Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032020\
Data File : PO067348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 11:28
Operator : DD\AJ
Sample : L1766-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:25:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.940	3.951	454460	779303	21.383	22.292	
2)	SA Decachlor...	10.924	9.247	391576	671911	13.628	17.226	#
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.473	0	33139	N.D.	29.693	#
6)	L1 AR-1016-4	0.000	5.473	0	33139	N.D.	35.630	#
7)	L1 AR-1016-5	0.000	5.648	0	131136	N.D.	110.587	#
10)	L2 AR-1221-3	0.000	4.447	0	56856	N.D.	57.675	#
11)	L3 AR-1232-1	0.000	4.447	0	56856	N.D.	78.563	#
13)	L3 AR-1232-3	0.000	5.473	0	33139	N.D.	84.804	#
14)	L3 AR-1232-4	0.000	5.534	0	51919	N.D.	145.355	#
15)	L3 AR-1232-5	0.000	5.648	0	131136	N.D.	333.664	#
18)	L4 AR-1242-3	0.000	5.473	0	33139	N.D.	39.278	#
19)	L4 AR-1242-4	0.000	5.534	0	51919	N.D.	61.404	#
20)	L4 AR-1242-5	7.202	6.082	160642	291001	295.016	272.120	
22)	L5 AR-1248-2	0.000	5.473	0	33139	N.D.	32.119	#
23)	L5 AR-1248-3	0.000	5.534	0	51919	N.D.	49.330	#
24)	L5 AR-1248-4	7.202	5.648	160642	131136	193.421	103.692	#
25)	L5 AR-1248-5	7.202	6.157	160642	71286	202.786	56.828	#
26)	L6 AR-1254-1	7.148	6.082	65712	291001	78.111	149.457	#
27)	L6 AR-1254-2	7.399	6.241	218949	298728	163.277	173.311	
28)	L6 AR-1254-3	7.778	6.661	391305	580407	270.016	206.943	
29)	L6 AR-1254-4	8.072	6.900	167685	302573	148.332	164.431	
30)	L6 AR-1254-5	8.499	7.330	331013	963836	268.433	388.448	#
31)	L7 AR-1260-1	7.944	6.799	156827	364826	129.270	170.258	#
32)	L7 AR-1260-2	8.205	6.995	463781	343234	309.721	129.893	#
33)	L7 AR-1260-3	8.523	7.149	110035	282489	95.446	115.753	
34)	L7 AR-1260-4	8.795	7.633	152475	93809	113.533	44.195	#
35)	L7 AR-1260-5	9.124	7.880	90015	157071	31.678	31.506	
36)	L8 AR-1262-1	8.523	7.330	110035	963836	75.564	670.782	#
37)	L8 AR-1262-2	9.124	7.880	90015	157071	32.572	34.027	
38)	L8 AR-1262-3	0.000	8.169	0	53497	N.D.	26.795	#
39)	L8 AR-1262-4	0.000	8.228	0	187005	N.D.	53.293	#
41)	L9 AR-1268-1	0.000	8.169	0	53497	N.D.	10.081	#
42)	L9 AR-1268-2	0.000	8.228	0	187005	N.D.	39.316	#
45)	L9 AR-1268-5	0.000	9.005	0	59792	N.D.	4.952	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

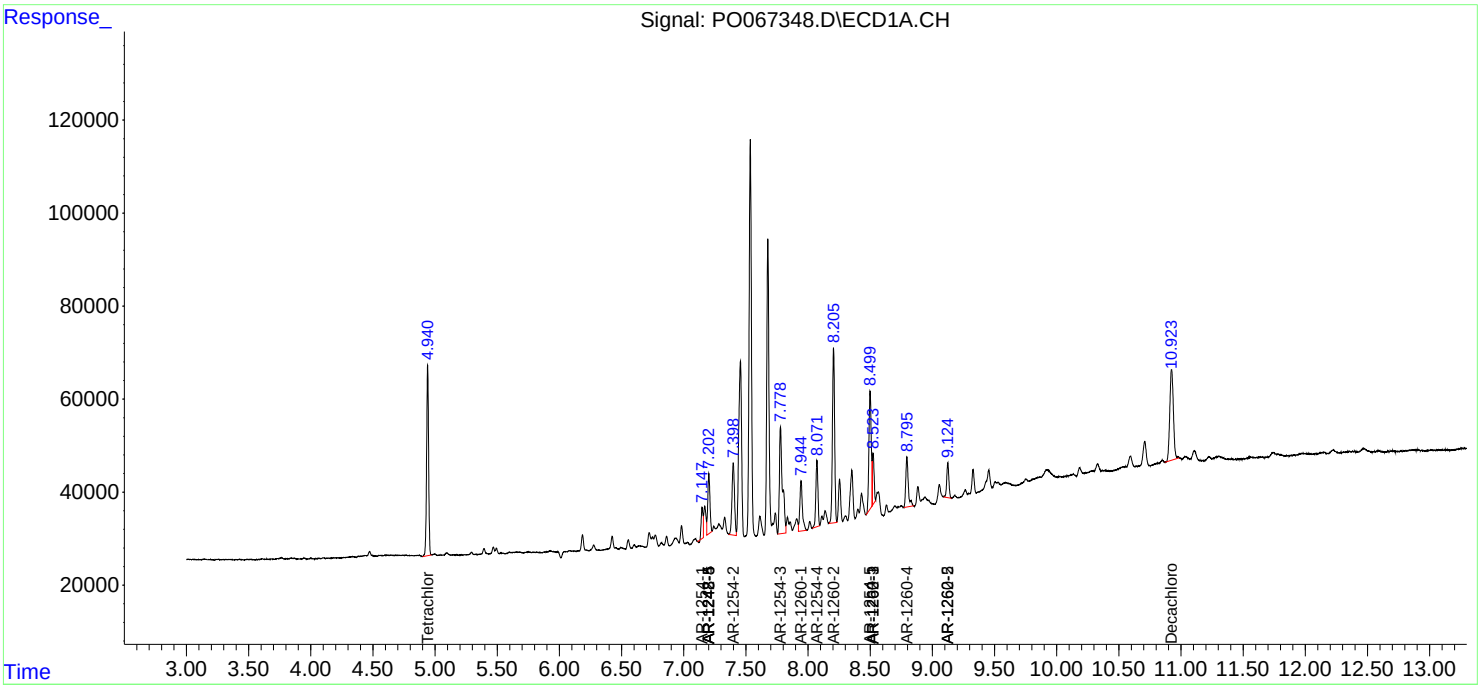
Quantitation Report (Not Reviewed)

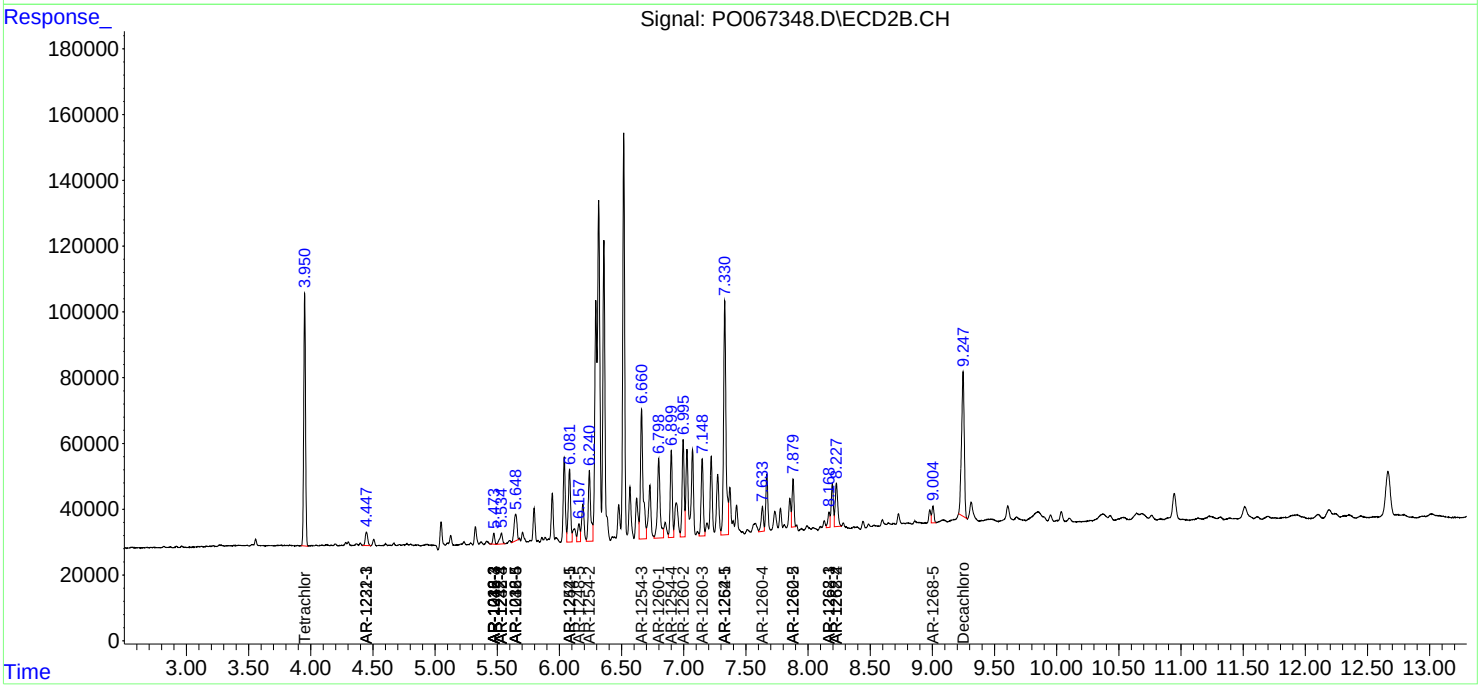
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032020\
Data File : PO067348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 11:28
Operator : DD\AJ
Sample : L1766-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

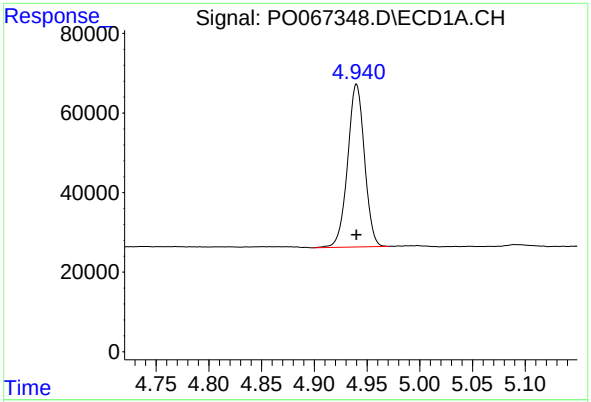
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:25:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



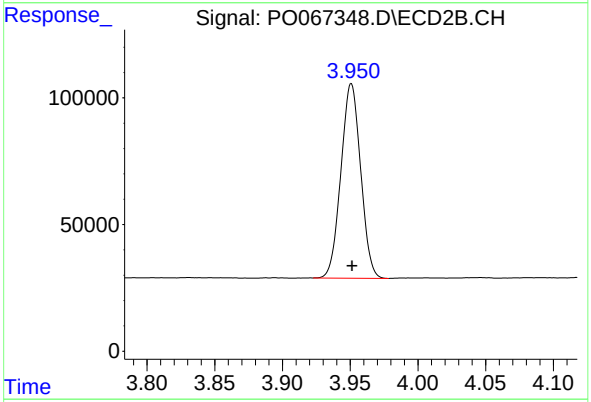




#1 Tetrachloro-m-xylene

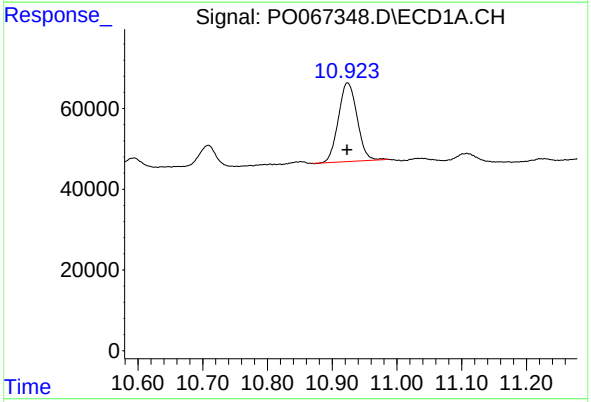
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 454460
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



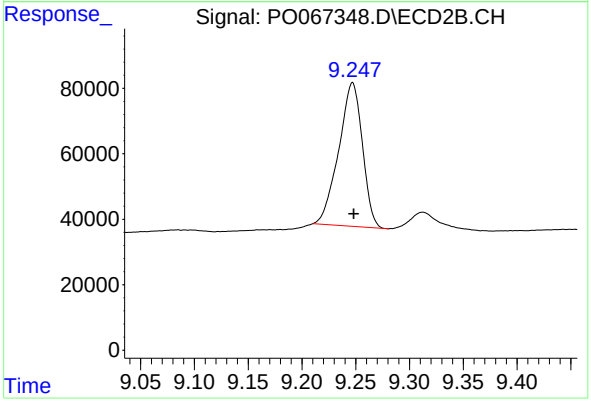
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 779303
Conc: 22.29 ng/ml



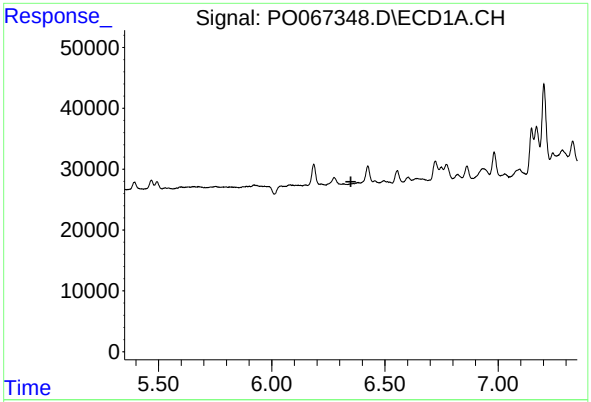
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 391576
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

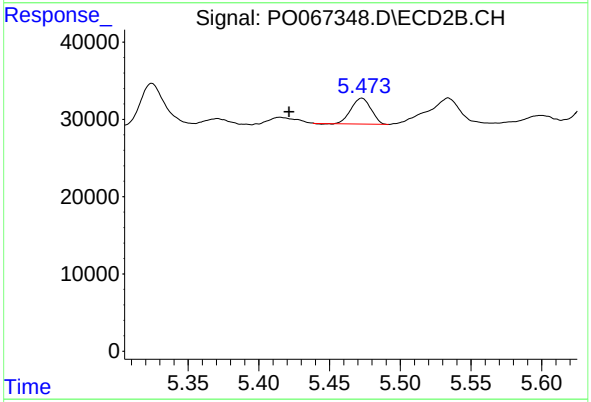
R.T.: 9.247 min
Delta R.T.: -0.001 min
Response: 671911
Conc: 17.23 ng/ml



#5 AR-1016-3

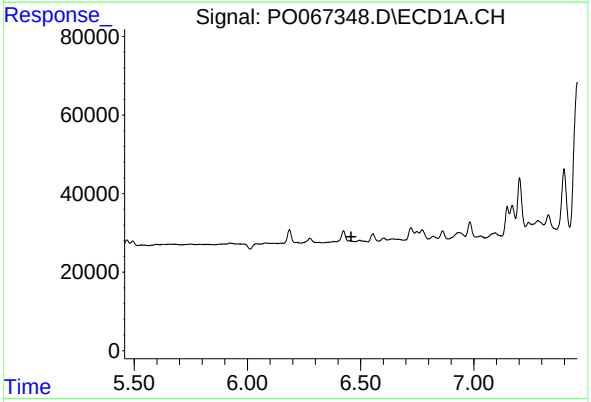
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



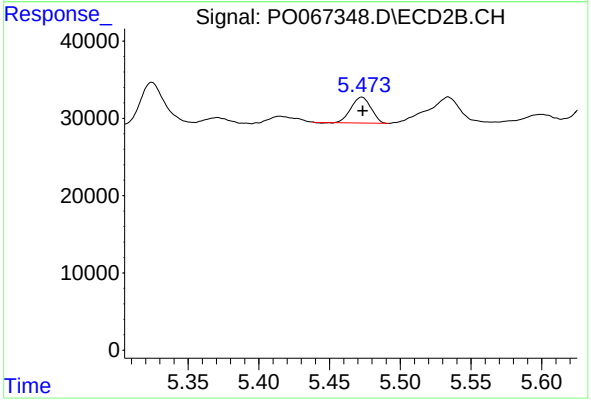
#5 AR-1016-3

R.T.: 5.473 min
Delta R.T.: 0.051 min
Response: 33139
Conc: 29.69 ng/ml



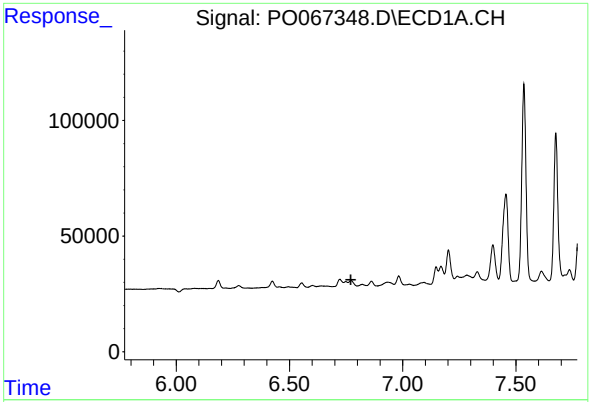
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

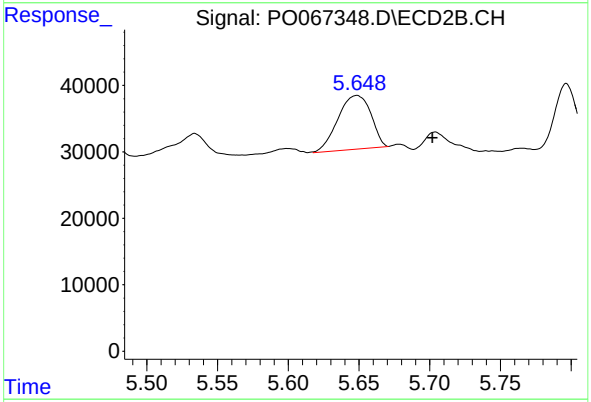
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 33139
Conc: 35.63 ng/ml



#7 AR-1016-5

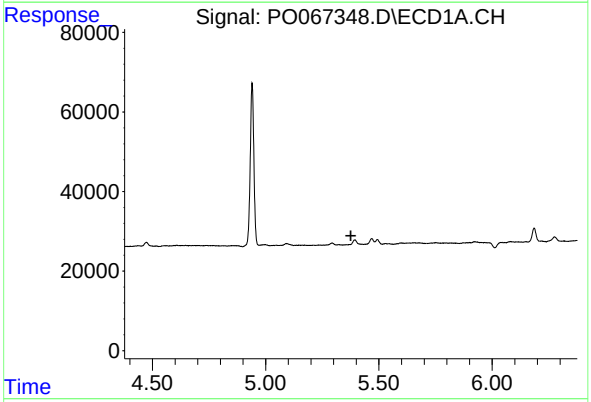
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



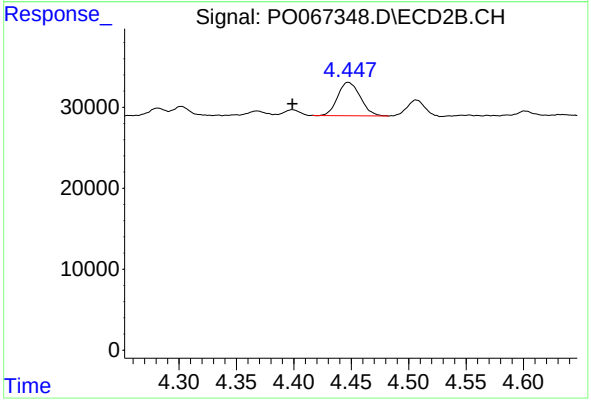
#7 AR-1016-5

R.T.: 5.648 min
Delta R.T.: -0.053 min
Response: 131136
Conc: 110.59 ng/ml



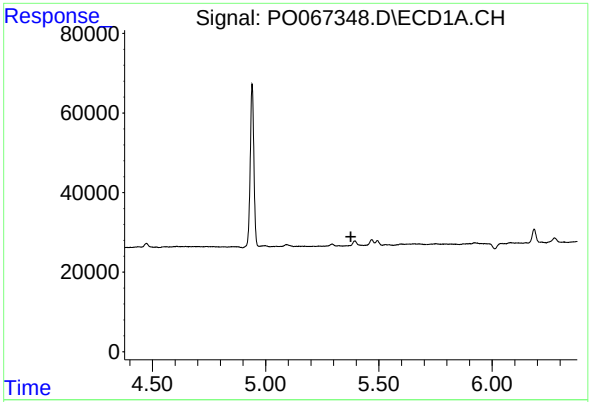
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

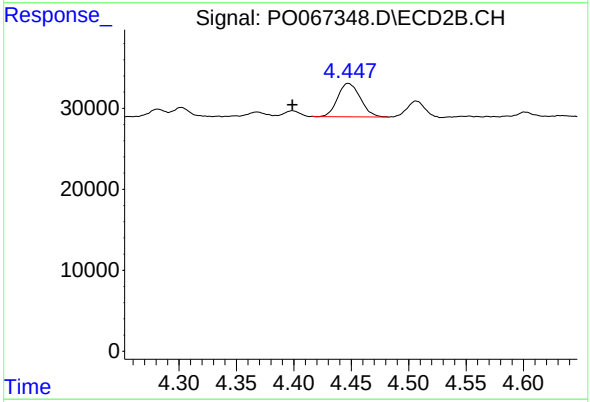
R.T.: 4.447 min
Delta R.T.: 0.049 min
Response: 56856
Conc: 57.68 ng/ml



#11 AR-1232-1

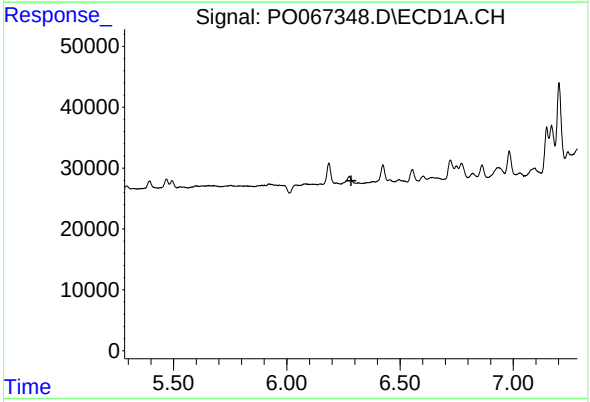
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



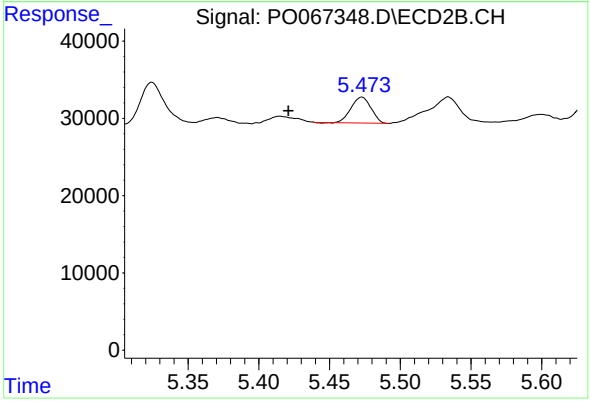
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: 0.049 min
Response: 56856
Conc: 78.56 ng/ml



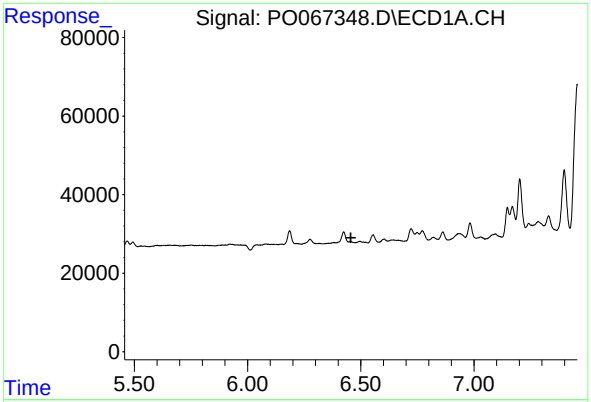
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

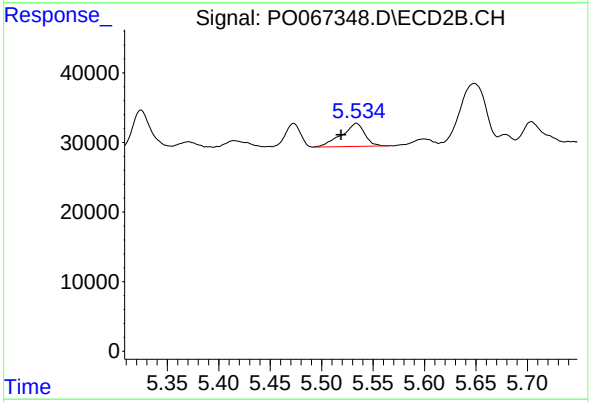
R.T.: 5.473 min
Delta R.T.: 0.052 min
Response: 33139
Conc: 84.80 ng/ml



#14 AR-1232-4

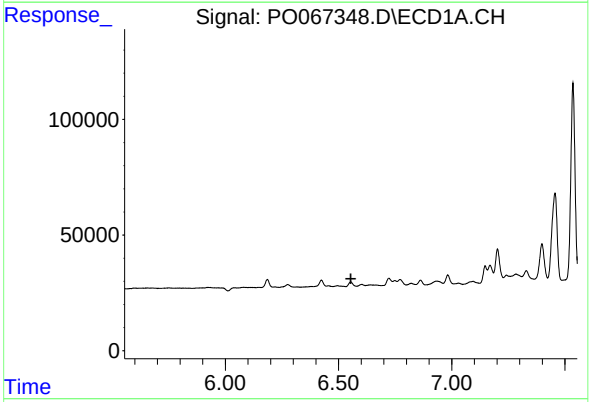
R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



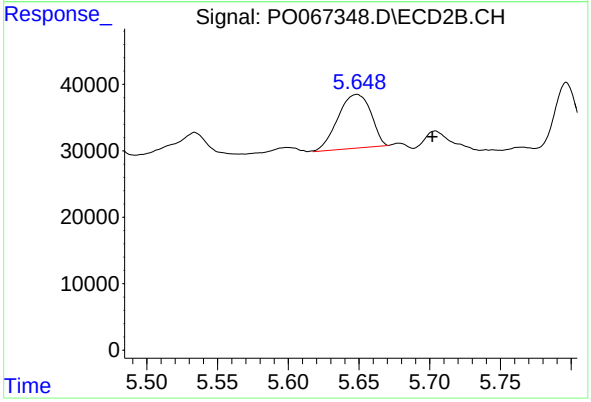
#14 AR-1232-4

R.T.: 5.534 min
Delta R.T.: 0.015 min
Response: 51919
Conc: 145.36 ng/ml



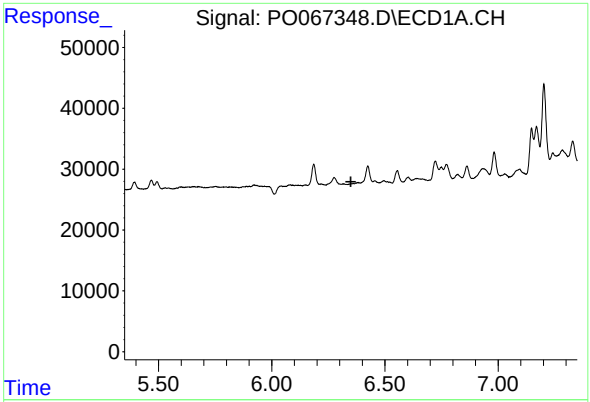
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

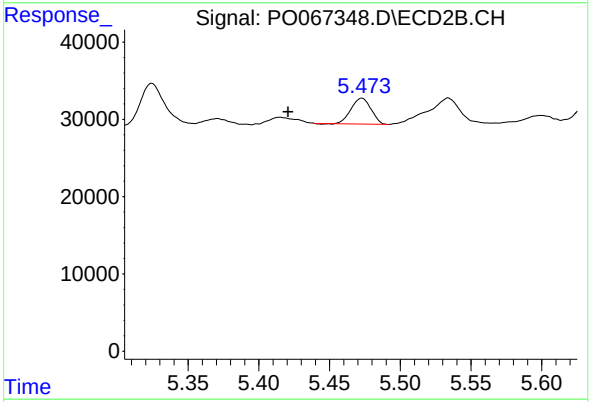
R.T.: 5.648 min
Delta R.T.: -0.053 min
Response: 131136
Conc: 333.66 ng/ml



#18 AR-1242-3

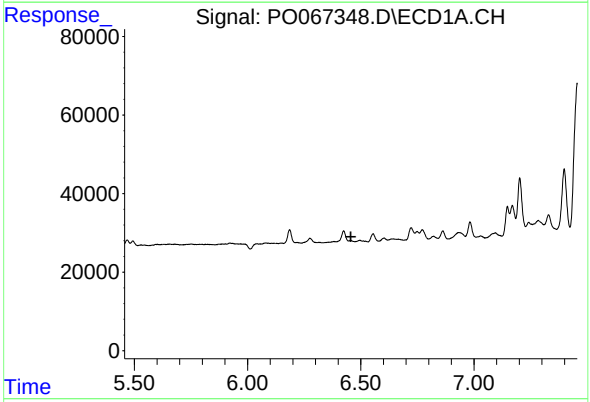
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



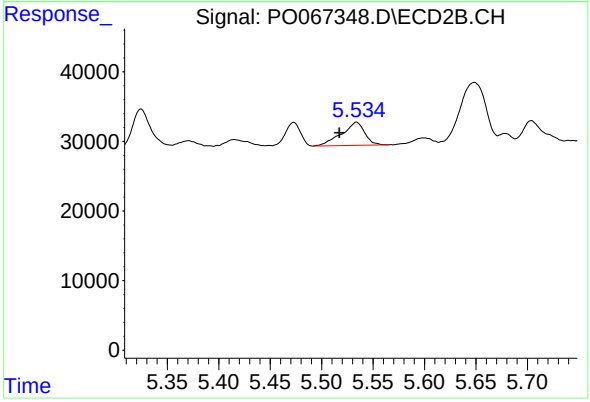
#18 AR-1242-3

R.T.: 5.473 min
Delta R.T.: 0.052 min
Response: 33139
Conc: 39.28 ng/ml



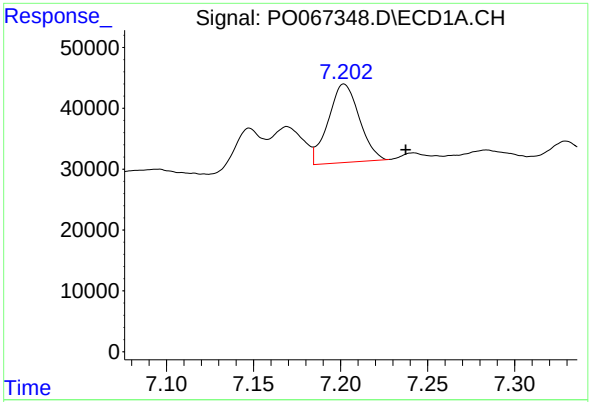
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#19 AR-1242-4

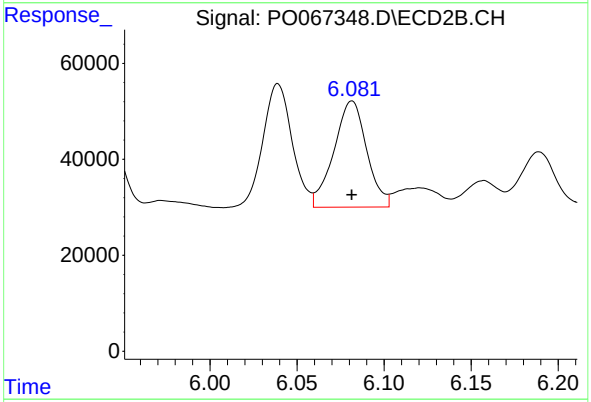
R.T.: 5.534 min
Delta R.T.: 0.017 min
Response: 51919
Conc: 61.40 ng/ml



#20 AR-1242-5

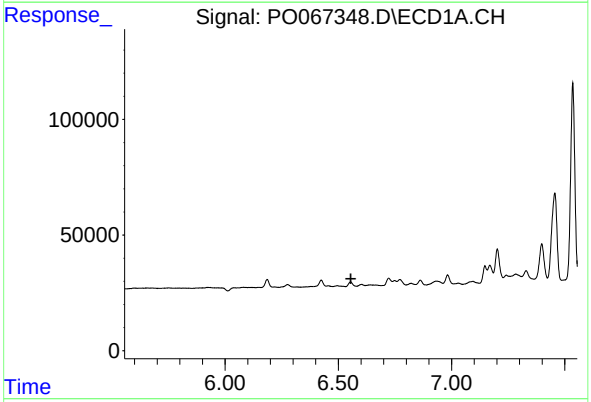
R.T.: 7.202 min
Delta R.T.: -0.035 min
Response: 160642
Conc: 295.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



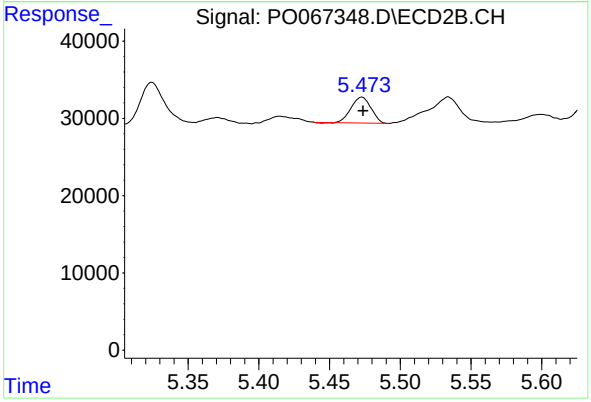
#20 AR-1242-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 291001
Conc: 272.12 ng/ml



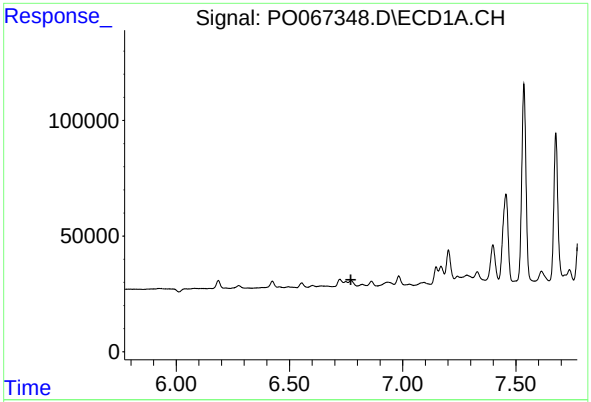
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#22 AR-1248-2

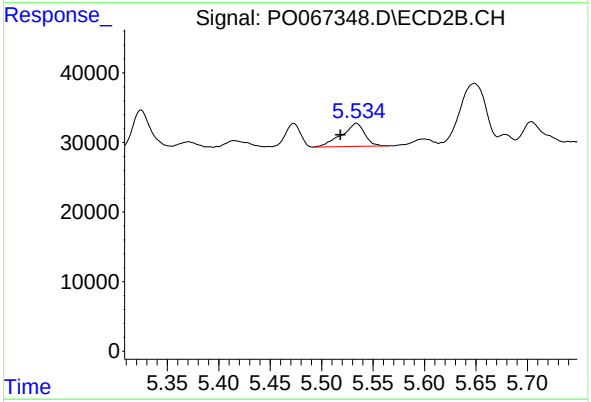
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 33139
Conc: 32.12 ng/ml



#23 AR-1248-3

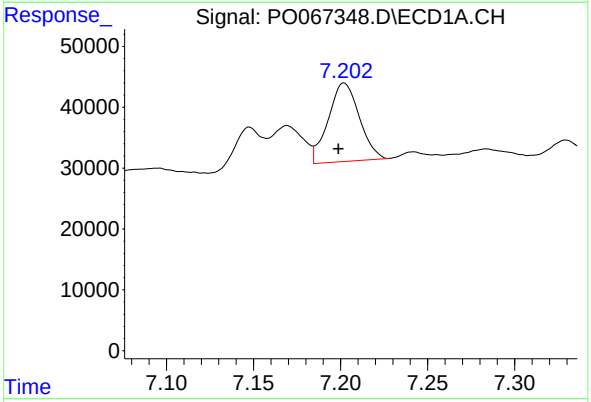
R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



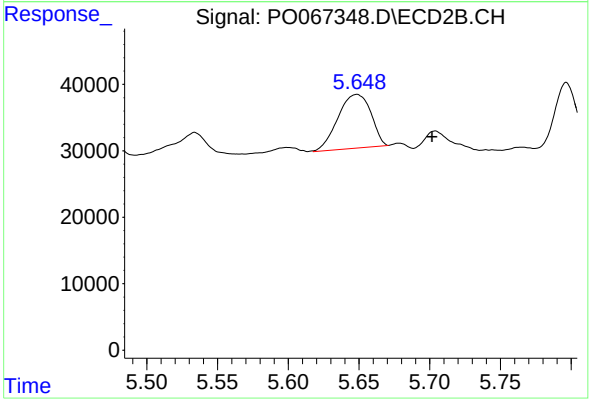
#23 AR-1248-3

R.T.: 5.534 min
Delta R.T.: 0.016 min
Response: 51919
Conc: 49.33 ng/ml



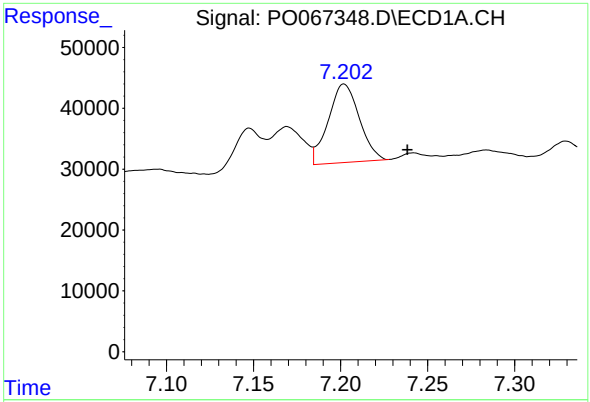
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 160642
Conc: 193.42 ng/ml



#24 AR-1248-4

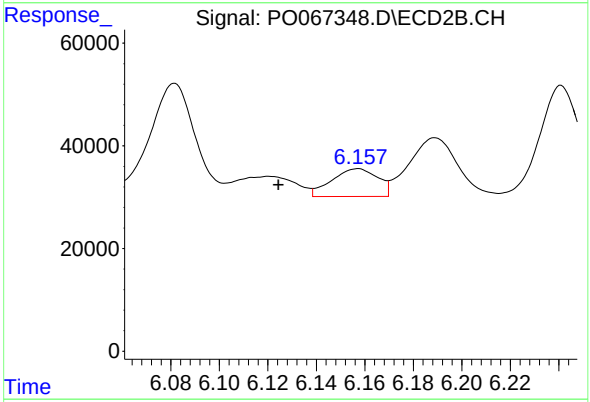
R.T.: 5.648 min
Delta R.T.: -0.053 min
Response: 131136
Conc: 103.69 ng/ml



#25 AR-1248-5

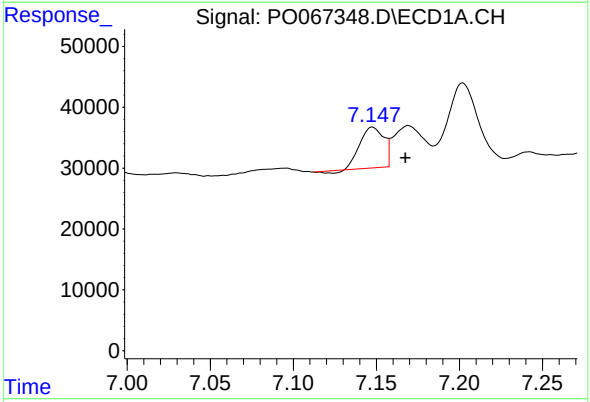
R.T.: 7.202 min
Delta R.T.: -0.036 min
Response: 160642
Conc: 202.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



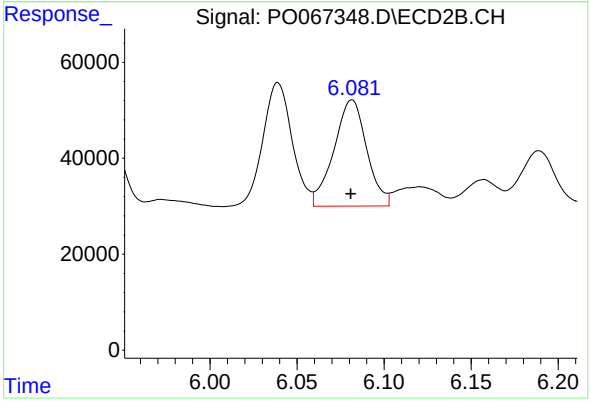
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: 0.033 min
Response: 71286
Conc: 56.83 ng/ml



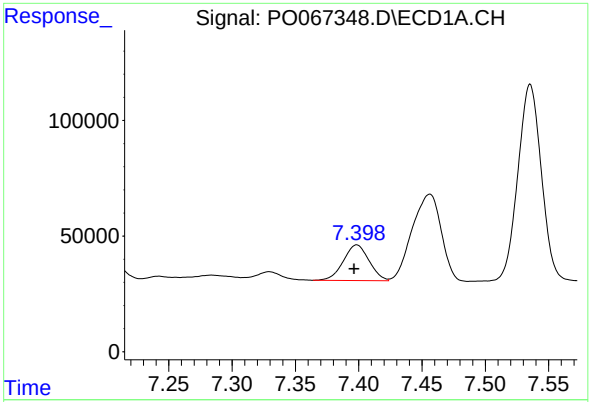
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: -0.020 min
Response: 65712
Conc: 78.11 ng/ml



#26 AR-1254-1

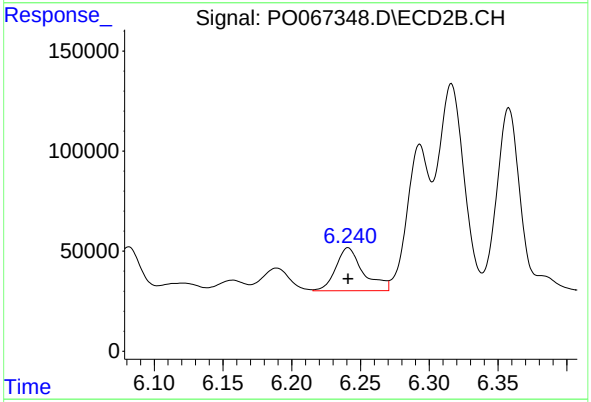
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 291001
Conc: 149.46 ng/ml



#27 AR-1254-2

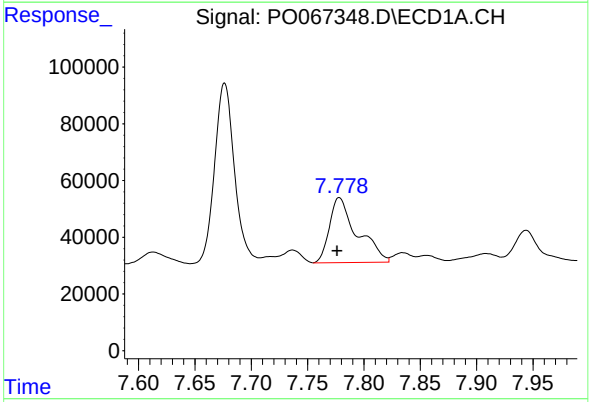
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 218949
Conc: 163.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



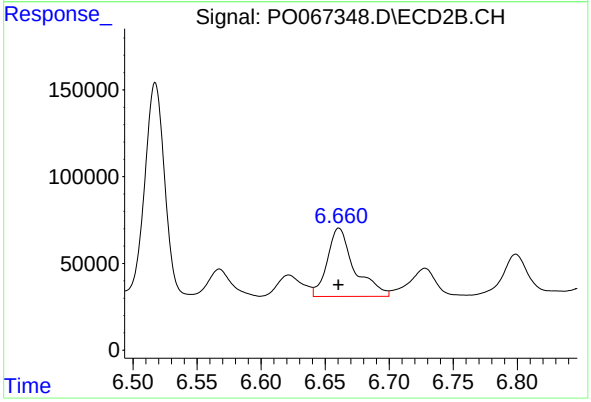
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 298728
Conc: 173.31 ng/ml



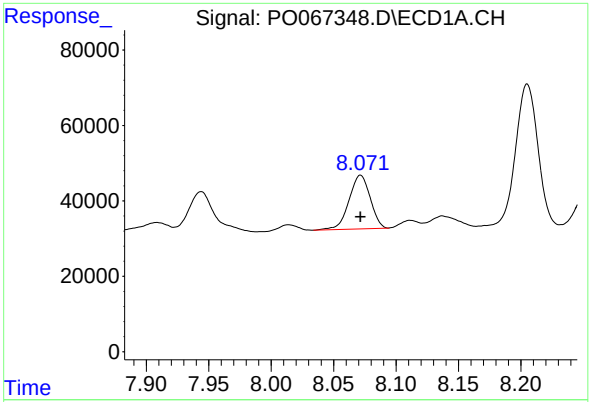
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 391305
Conc: 270.02 ng/ml



#28 AR-1254-3

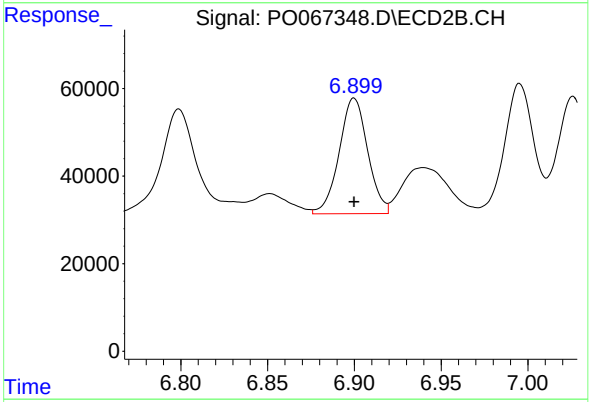
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 580407
Conc: 206.94 ng/ml



#29 AR-1254-4

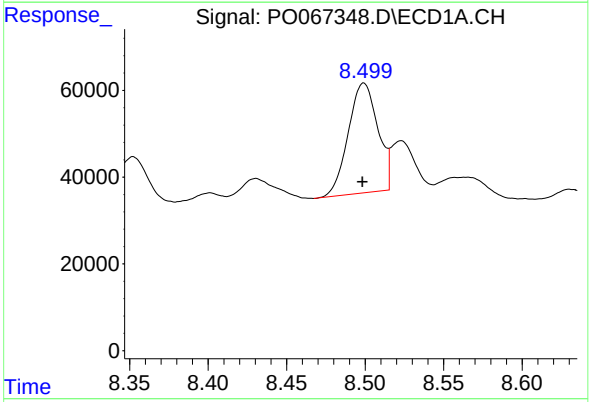
R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 167685
Conc: 148.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



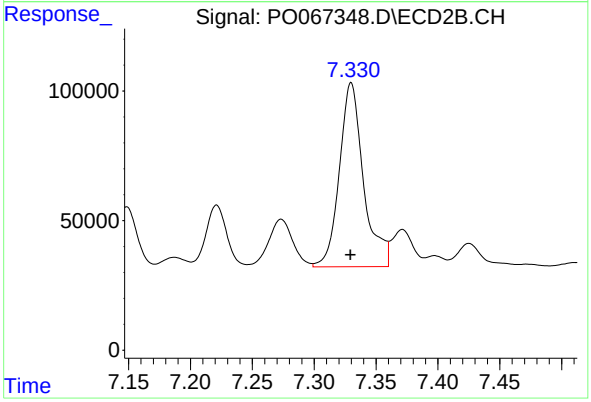
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 302573
Conc: 164.43 ng/ml



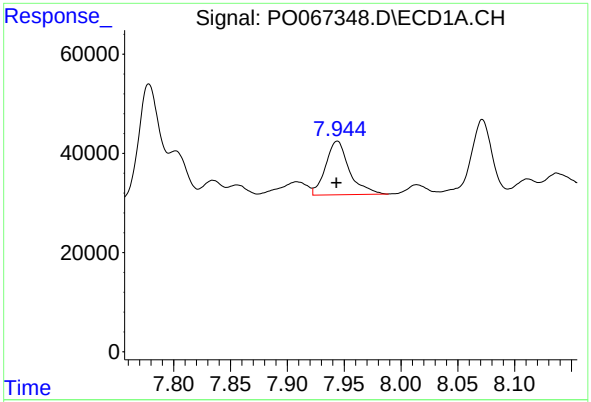
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 331013
Conc: 268.43 ng/ml



#30 AR-1254-5

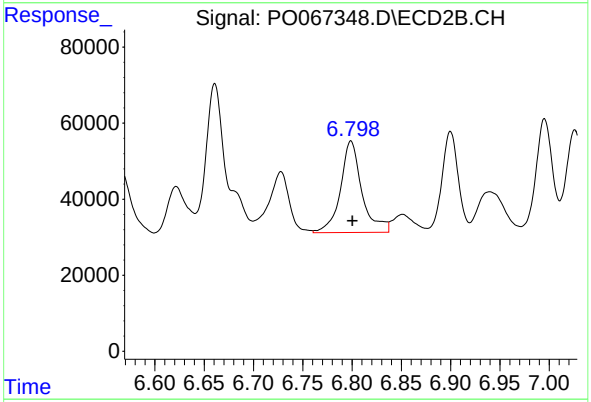
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 963836
Conc: 388.45 ng/ml



#31 AR-1260-1

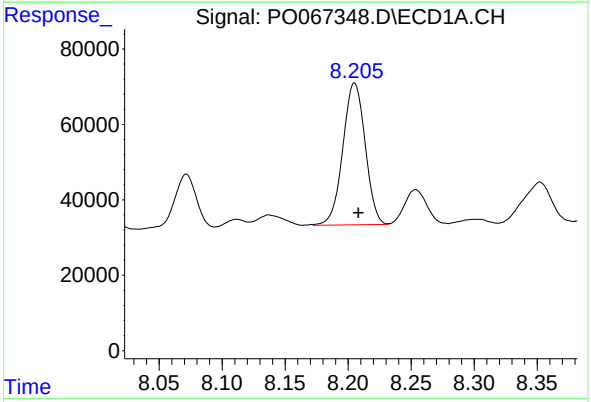
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 156827
Conc: 129.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



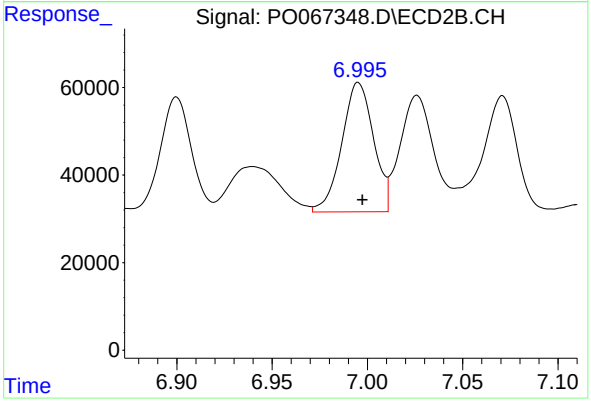
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 364826
Conc: 170.26 ng/ml



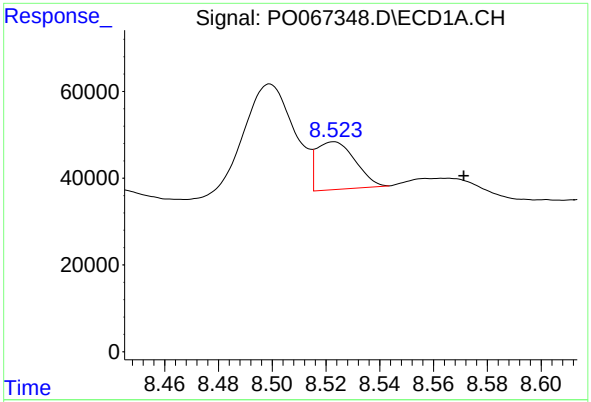
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 463781
Conc: 309.72 ng/ml



#32 AR-1260-2

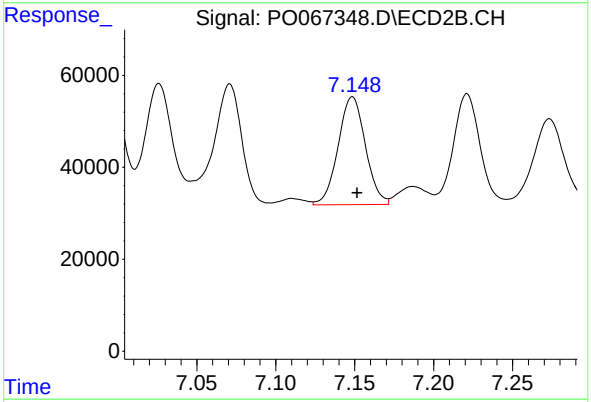
R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 343234
Conc: 129.89 ng/ml



#33 AR-1260-3

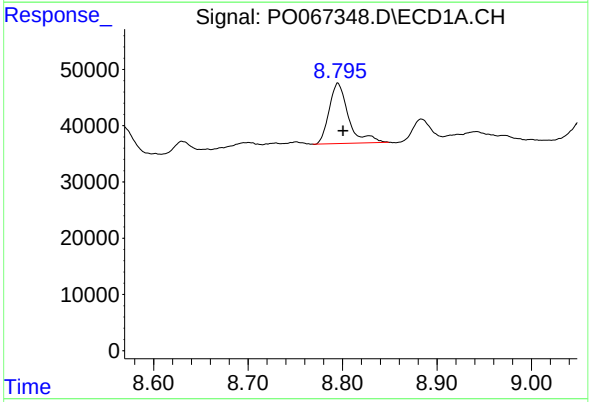
R.T.: 8.523 min
Delta R.T.: -0.048 min
Response: 110035
Conc: 95.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



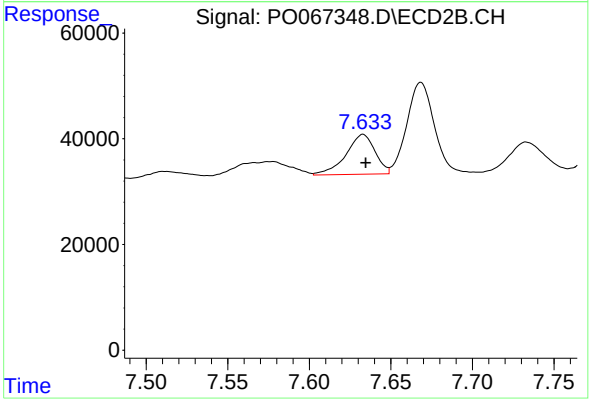
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 282489
Conc: 115.75 ng/ml



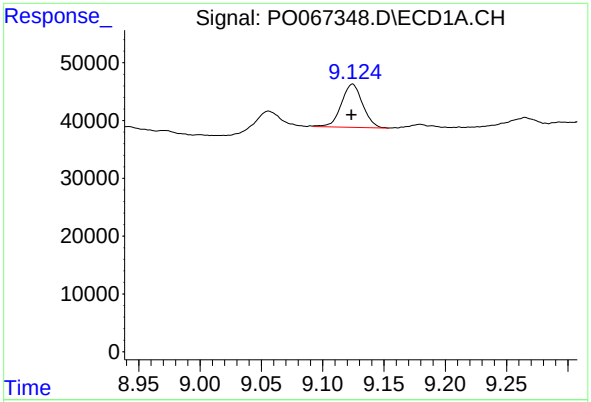
#34 AR-1260-4

R.T.: 8.795 min
Delta R.T.: -0.005 min
Response: 152475
Conc: 113.53 ng/ml



#34 AR-1260-4

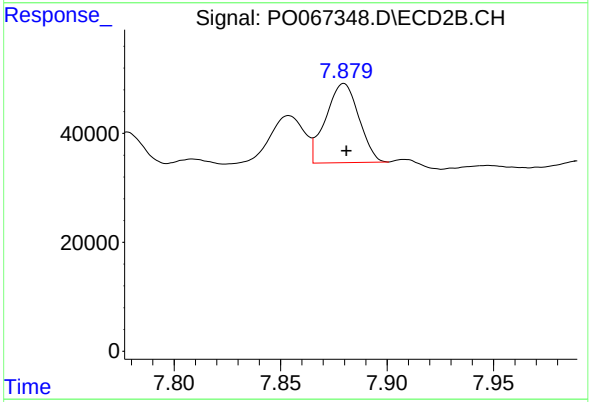
R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 93809
Conc: 44.20 ng/ml



#35 AR-1260-5

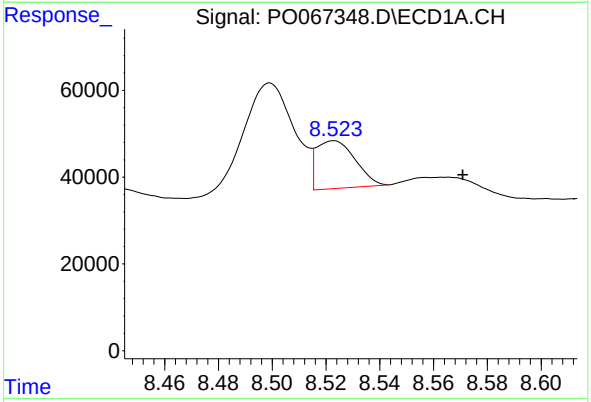
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 90015
Conc: 31.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



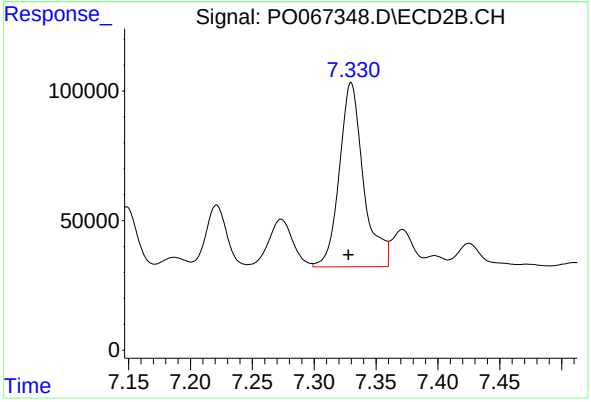
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.001 min
Response: 157071
Conc: 31.51 ng/ml



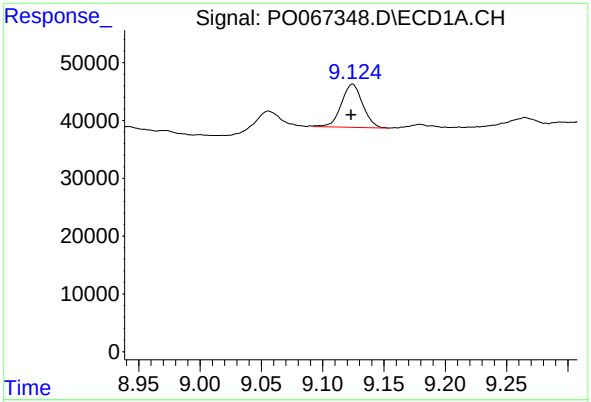
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: -0.048 min
Response: 110035
Conc: 75.56 ng/ml



#36 AR-1262-1

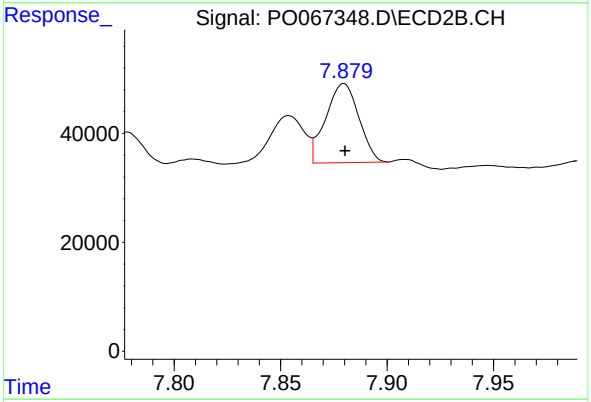
R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 963836
Conc: 670.78 ng/ml



#37 AR-1262-2

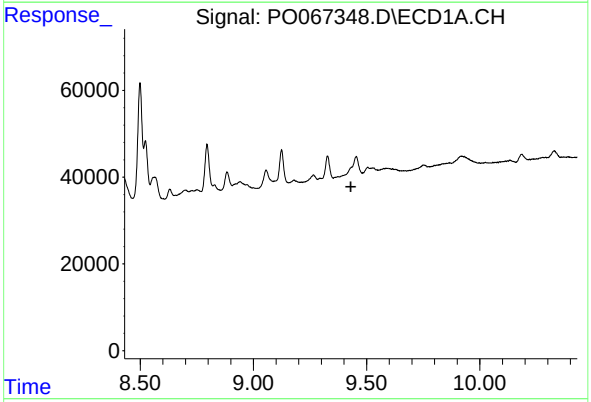
R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 90015
Conc: 32.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



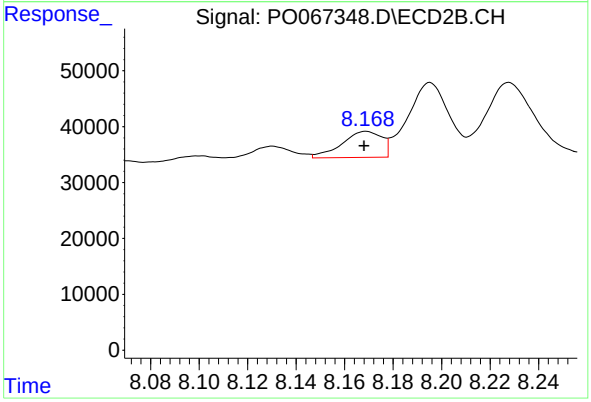
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 157071
Conc: 34.03 ng/ml



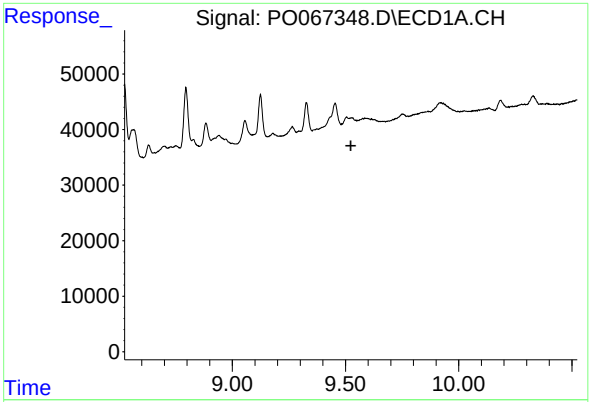
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#38 AR-1262-3

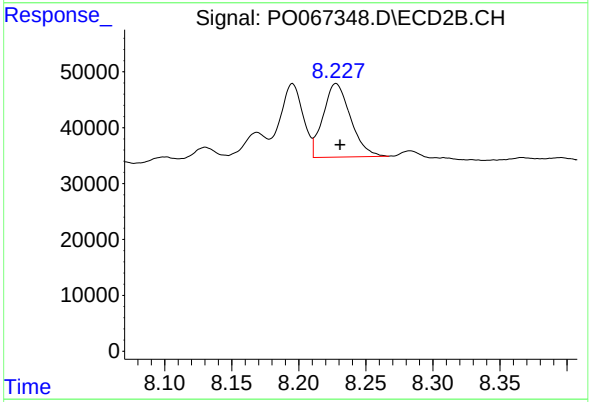
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 53497
Conc: 26.80 ng/ml



#39 AR-1262-4

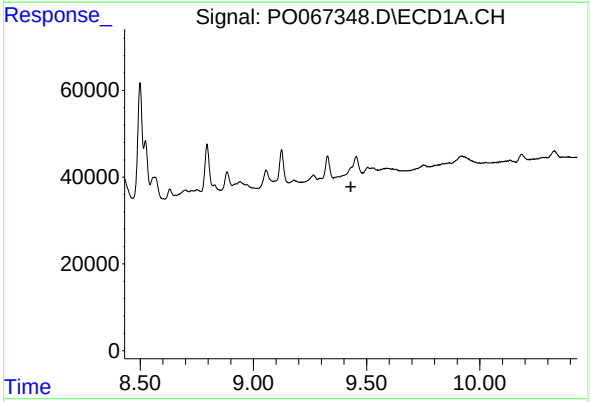
R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



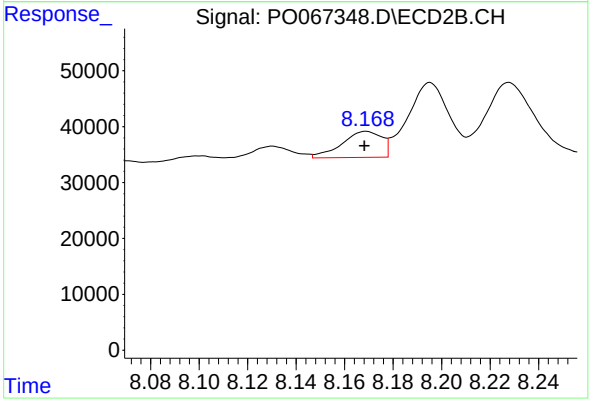
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 187005
Conc: 53.29 ng/ml



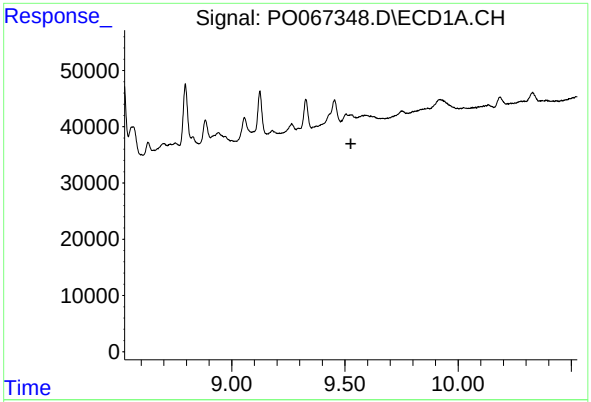
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.



#41 AR-1268-1

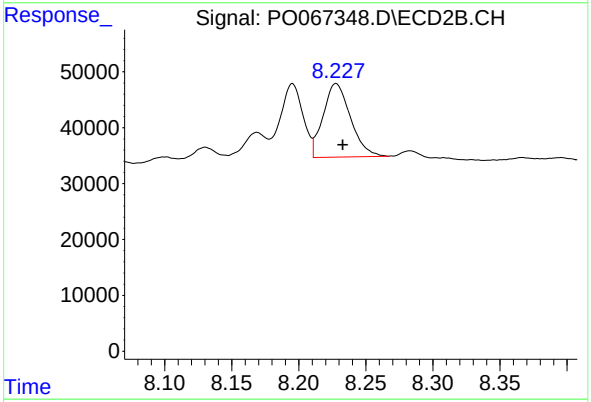
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 53497
Conc: 10.08 ng/ml



#42 AR-1268-2

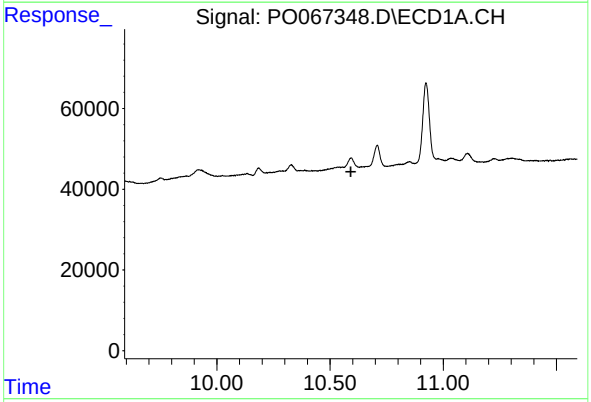
R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



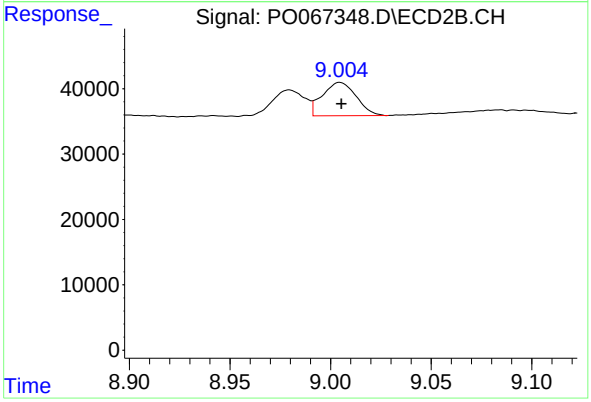
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 187005
Conc: 39.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 59792
Conc: 4.95 ng/ml