Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033120\
Data File : PO067527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2020 17:35
Operator : DD\AJ
Sample : L2007-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 18:07:21 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...	4.938	3.946	478429	705742	22.510	20.188	
2)	SA Decachlor...	10.922	9.234	473504	558577	16.479	14.320	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.636	0	73026	N.D.	61.583	#
15)	L3 AR-1232-5	0.000	5.636	0	73026	N.D.	185.809	#
20)	L4 AR-1242-5	0.000	6.074	0	159419	N.D.	149.075	#
24)	L5 AR-1248-4	0.000	5.636	0	73026	N.D.	57.743	#
25)	L5 AR-1248-5	0.000	6.106	0	69428	N.D.	55.347	#
26)	L6 AR-1254-1	0.000	6.074	0	159419	N.D.	81.877	#
27)	L6 AR-1254-2	7.397	6.233	119228	131734	88.912	76.427	
28)	L6 AR-1254-3	7.776	6.653	141957	136134	97.956	48.538	#
29)	L6 AR-1254-4	8.134	6.891	123151	66808	108.937	36.306	#
30)	L6 AR-1254-5	8.497	7.320	1044352	2390281	846.910	963.337	
31)	L7 AR-1260-1	7.941	6.790	470427	768651	387.765	358.715	
32)	L7 AR-1260-2	8.205	6.987	1003571	1102861	670.201	417.365	#
33)	L7 AR-1260-3	8.569	7.141	681964	941821	591.550	385.923	#
34)	L7 AR-1260-4	8.798	7.624	837545	1116152	623.633	525.842	
35)	L7 AR-1260-5	9.122	7.871	1926657	3041972	678.021	610.182	
36)	L8 AR-1262-1	8.569	7.320	681964	2390281	468.326	1663.516	#
37)	L8 AR-1262-2	9.122	7.871	1926657	3041972	697.166	658.994	
38)	L8 AR-1262-3	9.452	8.158	1383463	710648	711.727	355.940	#
39)	L8 AR-1262-4	9.504	8.219	827426	2364687	565.140	673.889	
40)	L8 AR-1262-5	10.181	8.717	653983	901251	599.017	530.515	
41)	L9 AR-1268-1	9.452	8.158	1383463	710648	422.782	133.918	#
42)	L9 AR-1268-2	9.504	8.219	827426	2364687	270.976	497.155	#
43)	L9 AR-1268-3	0.000	8.430	0	36712	N.D.	9.373	#
44)	L9 AR-1268-4	10.181	8.717	653983	901251	538.824	481.918	
45)	L9 AR-1268-5	10.590	8.994	176148	229083	19.728	18.971	

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

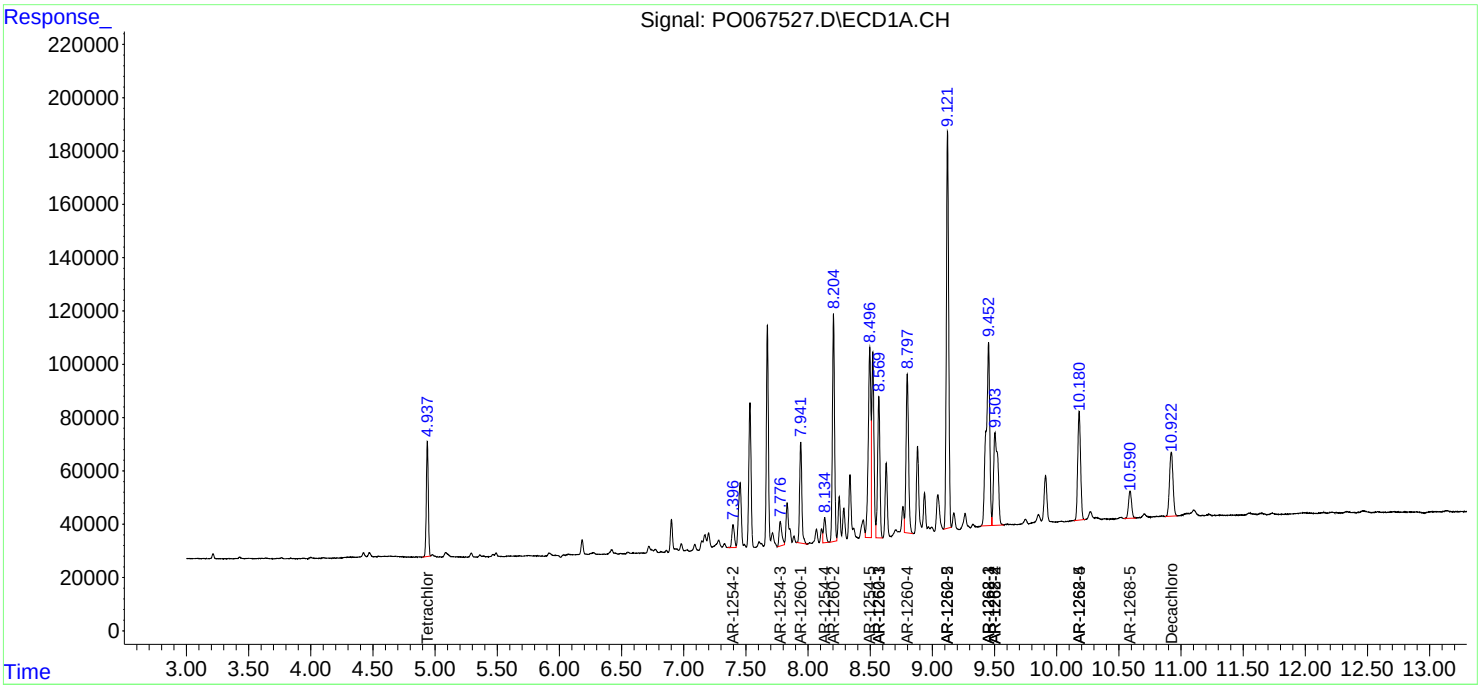
Quantitation Report (Not Reviewed)

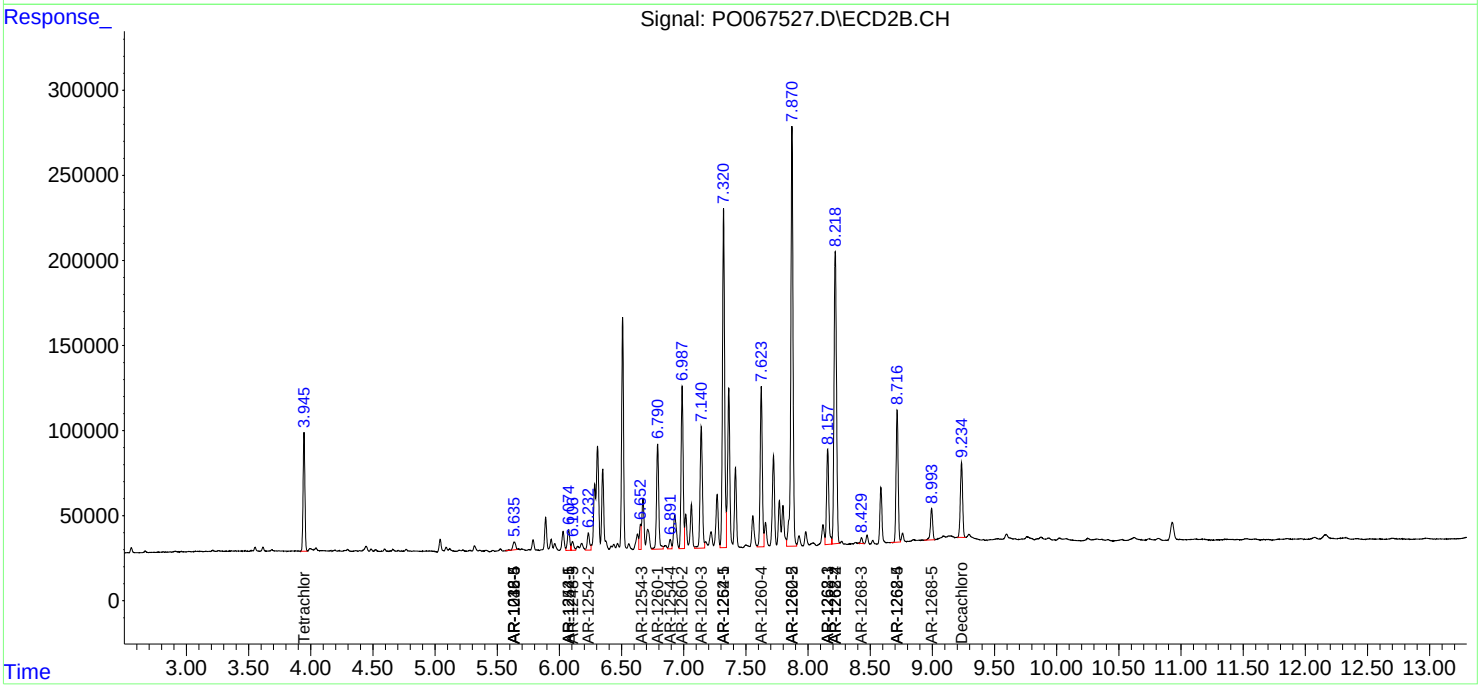
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033120\
Data File : PO067527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2020 17:35
Operator : DD\AJ
Sample : L2007-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

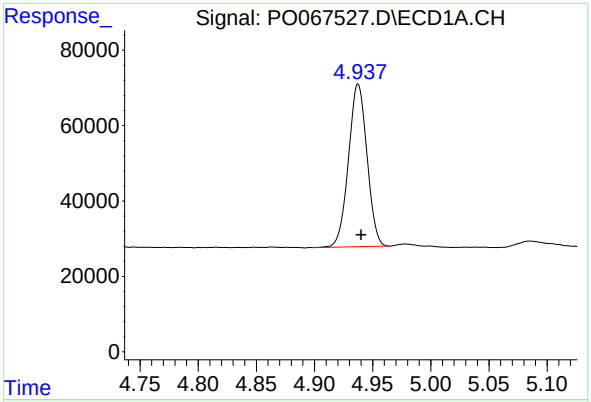
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 18:07:21 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



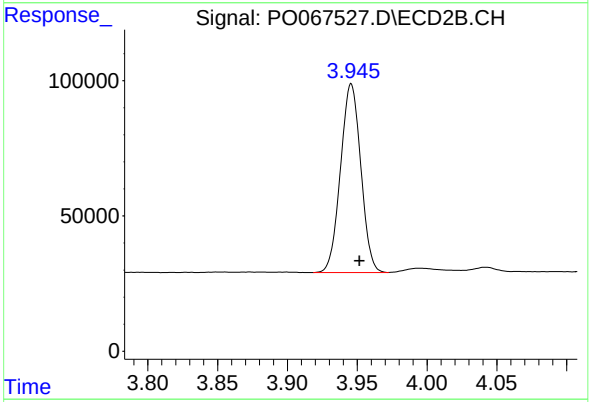




#1 Tetrachloro-m-xylene

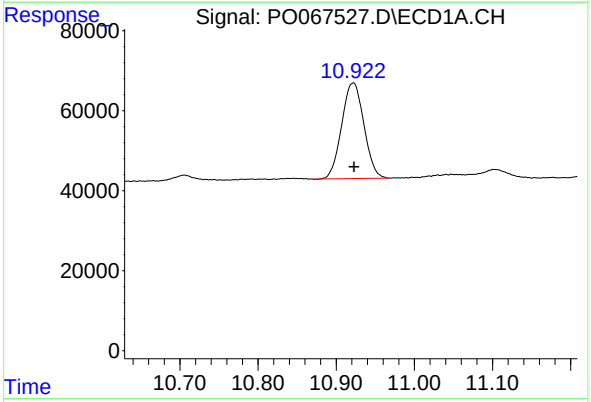
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 478429
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



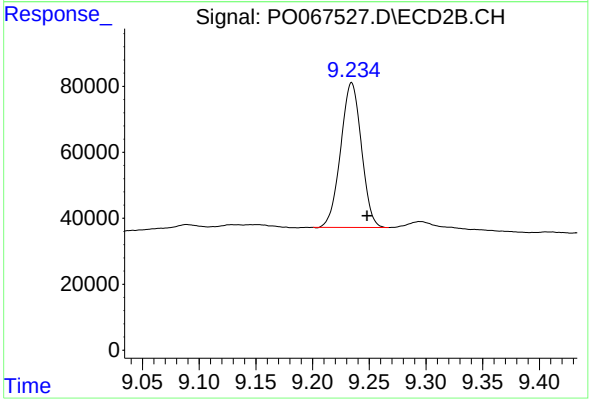
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 705742
Conc: 20.19 ng/ml



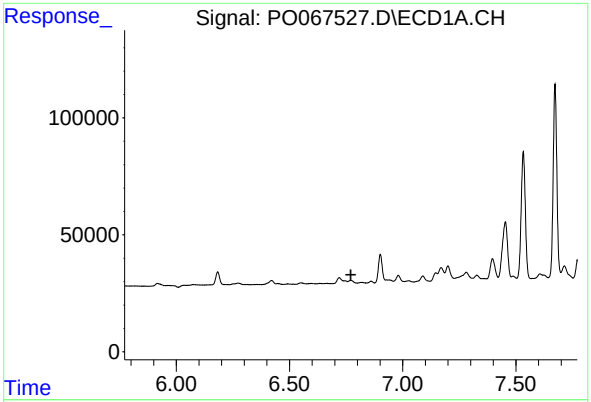
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.000 min
Response: 473504
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

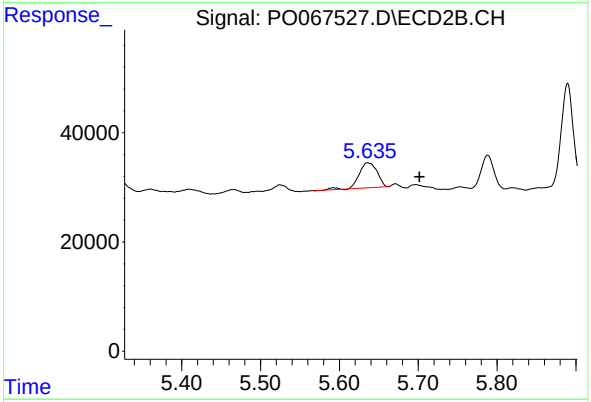
R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 558577
Conc: 14.32 ng/ml



#7 AR-1016-5

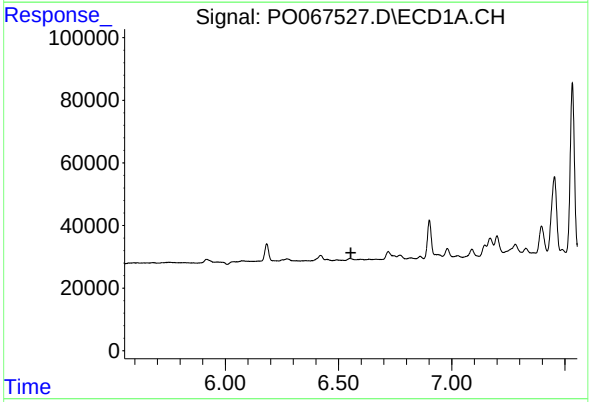
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



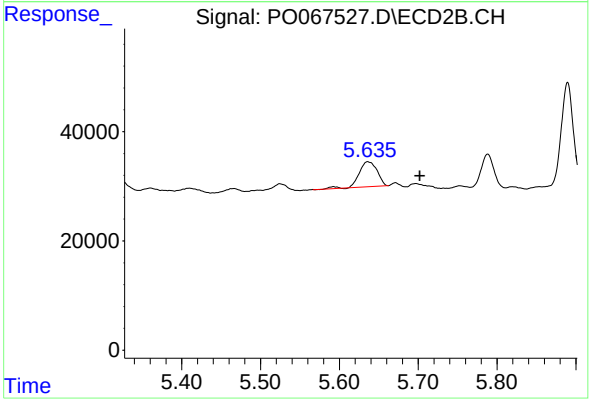
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.066 min
Response: 73026
Conc: 61.58 ng/ml



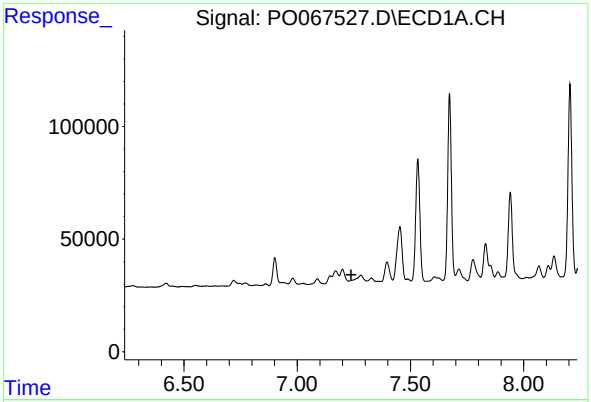
#15 AR-1232-5

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



#15 AR-1232-5

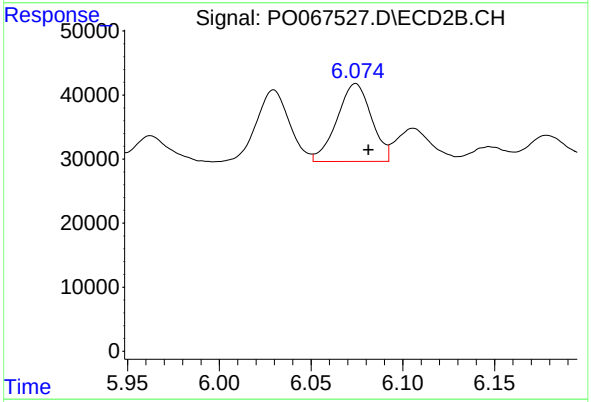
R.T.: 5.636 min
Delta R.T.: -0.066 min
Response: 73026
Conc: 185.81 ng/ml



#20 AR-1242-5

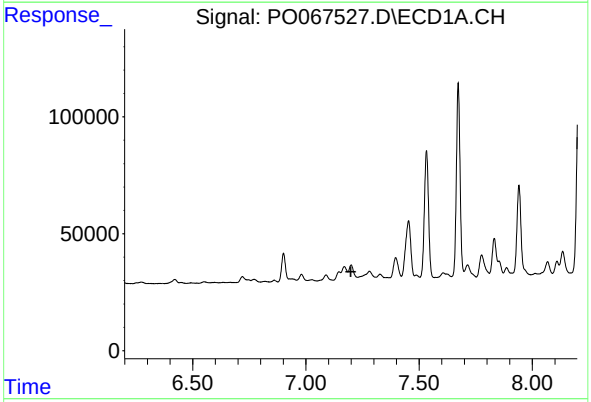
R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



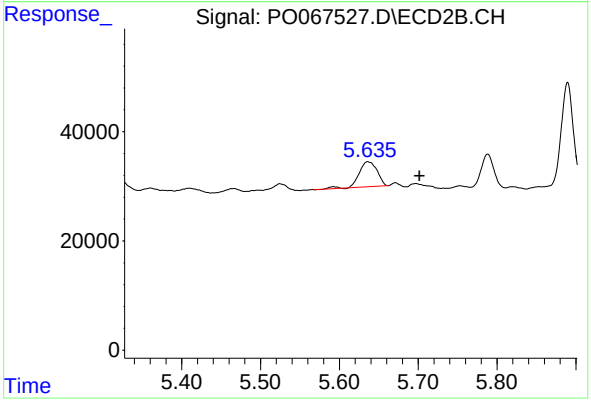
#20 AR-1242-5

R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 159419
Conc: 149.08 ng/ml



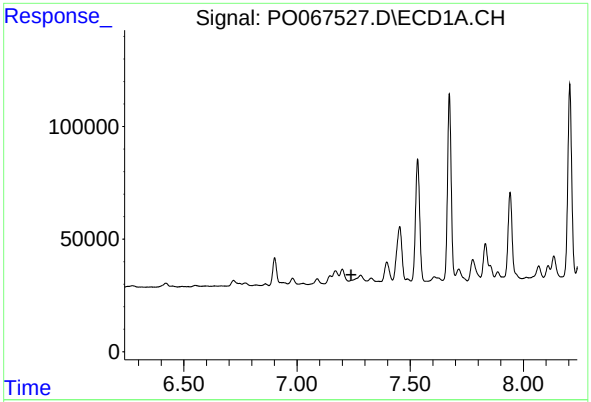
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

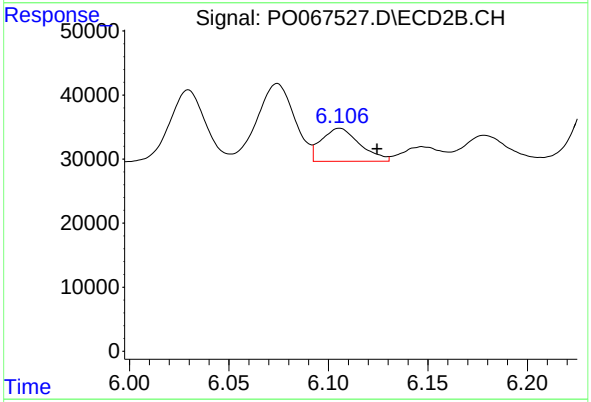
R.T.: 5.636 min
Delta R.T.: -0.066 min
Response: 73026
Conc: 57.74 ng/ml



#25 AR-1248-5

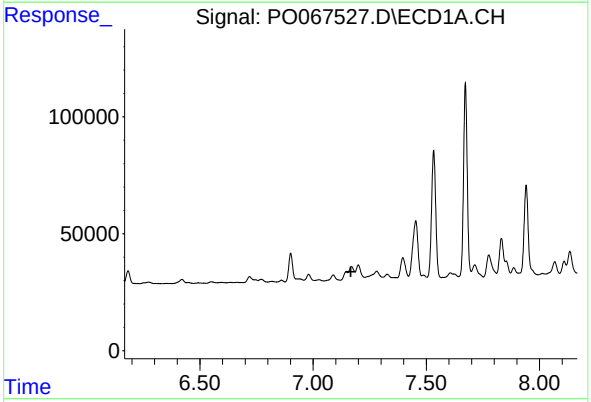
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



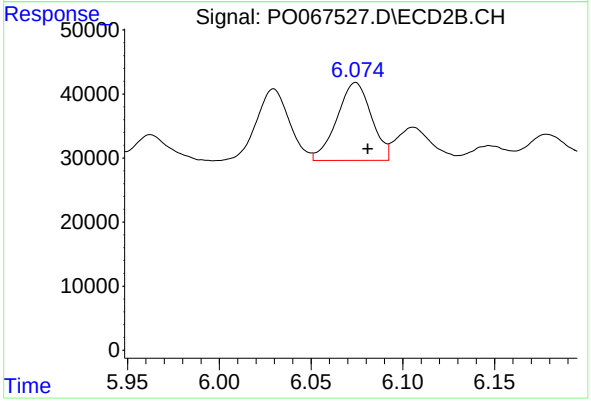
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.019 min
Response: 69428
Conc: 55.35 ng/ml



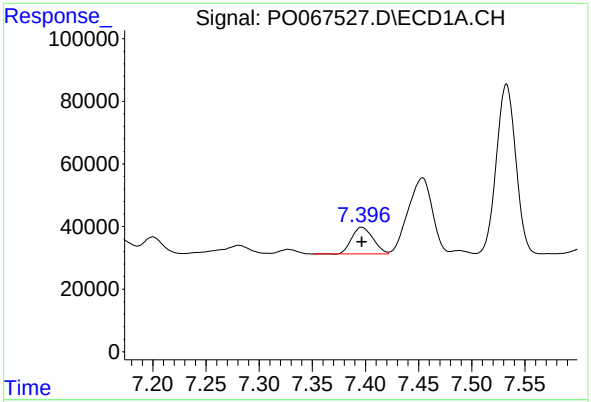
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#26 AR-1254-1

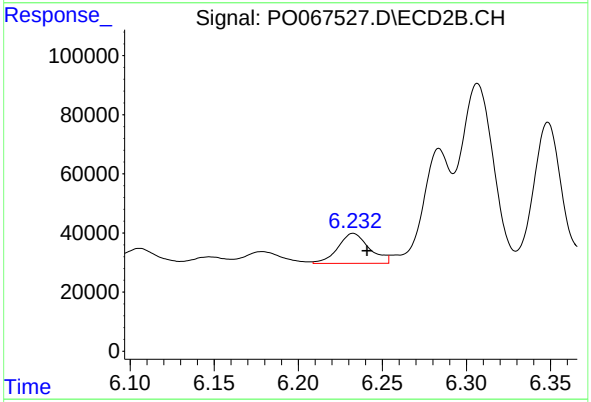
R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 159419
Conc: 81.88 ng/ml



#27 AR-1254-2

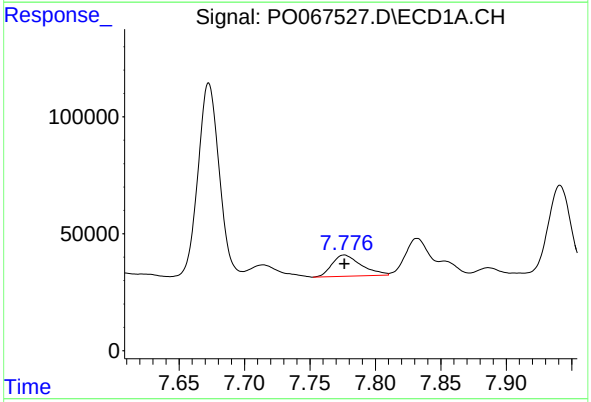
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 119228
Conc: 88.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



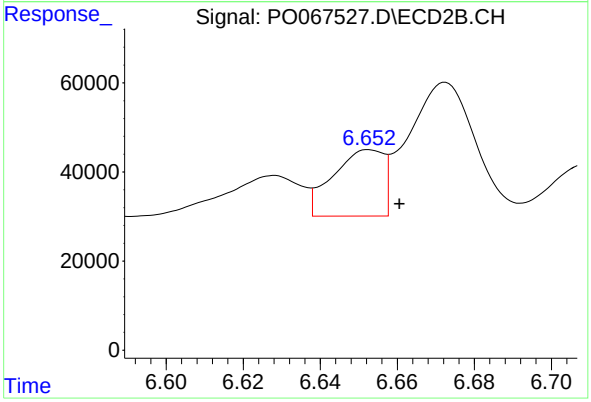
#27 AR-1254-2

R.T.: 6.233 min
Delta R.T.: -0.008 min
Response: 131734
Conc: 76.43 ng/ml



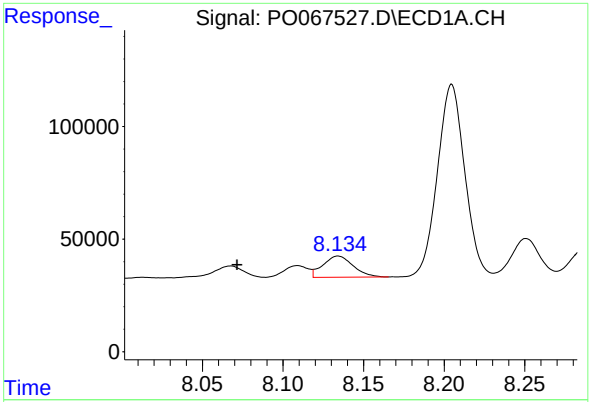
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 141957
Conc: 97.96 ng/ml



#28 AR-1254-3

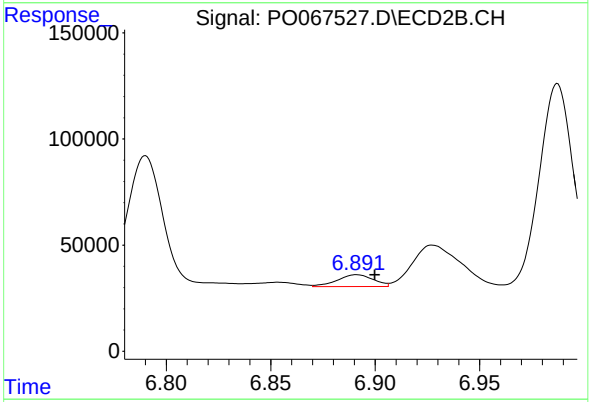
R.T.: 6.653 min
Delta R.T.: -0.008 min
Response: 136134
Conc: 48.54 ng/ml



#29 AR-1254-4

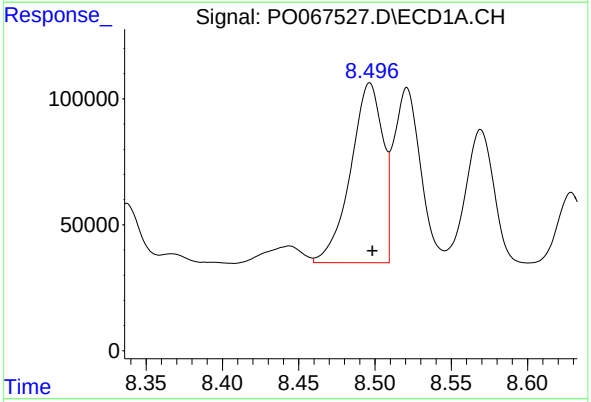
R.T.: 8.134 min
Delta R.T.: 0.063 min
Response: 123151
Conc: 108.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



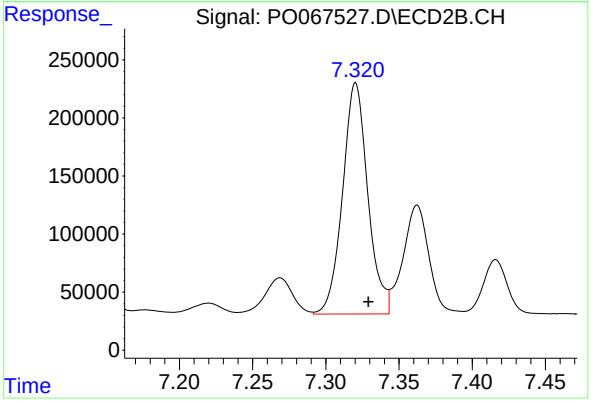
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.009 min
Response: 66808
Conc: 36.31 ng/ml



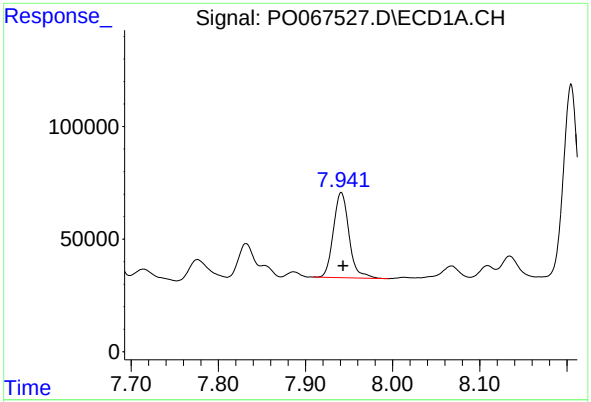
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 1044352
Conc: 846.91 ng/ml



#30 AR-1254-5

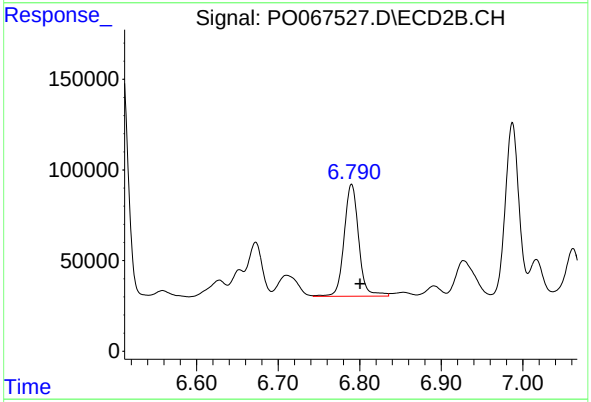
R.T.: 7.320 min
Delta R.T.: -0.009 min
Response: 2390281
Conc: 963.34 ng/ml



#31 AR-1260-1

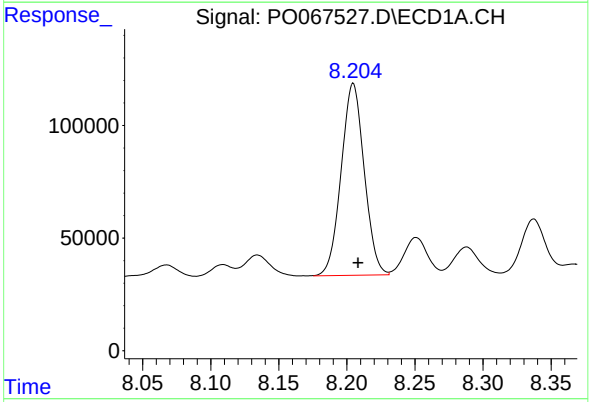
R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 470427
Conc: 387.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



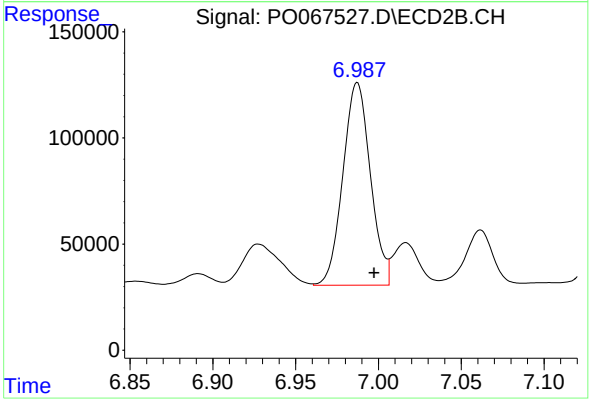
#31 AR-1260-1

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 768651
Conc: 358.72 ng/ml



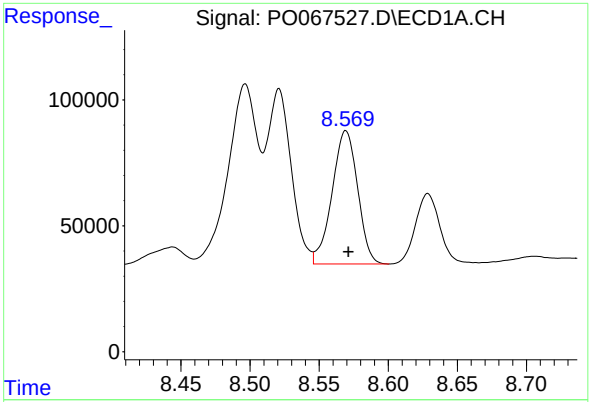
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 1003571
Conc: 670.20 ng/ml



#32 AR-1260-2

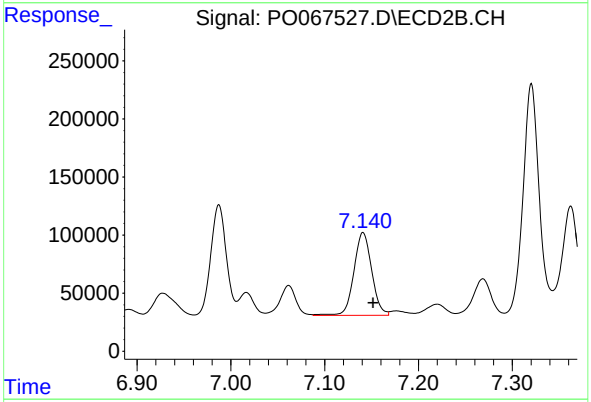
R.T.: 6.987 min
Delta R.T.: -0.010 min
Response: 1102861
Conc: 417.37 ng/ml



#33 AR-1260-3

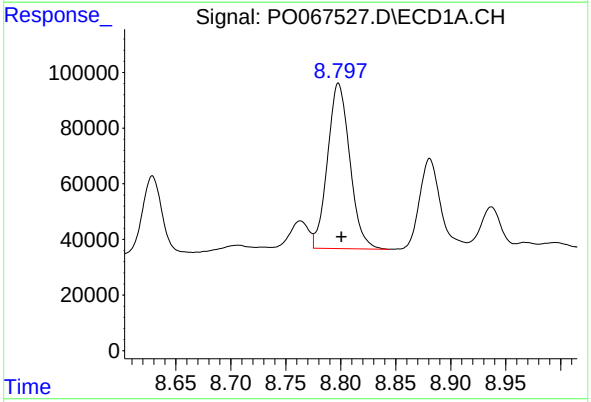
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 681964
Conc: 591.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



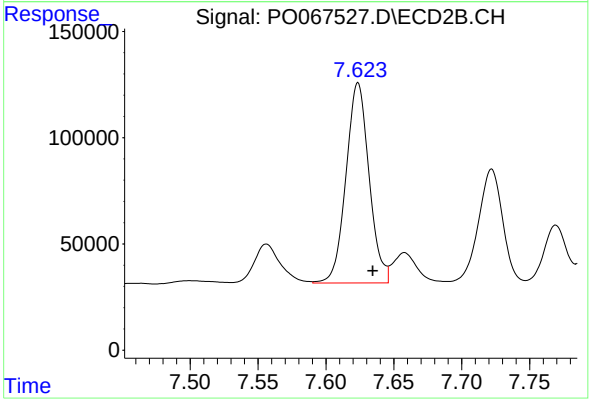
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: -0.011 min
Response: 941821
Conc: 385.92 ng/ml



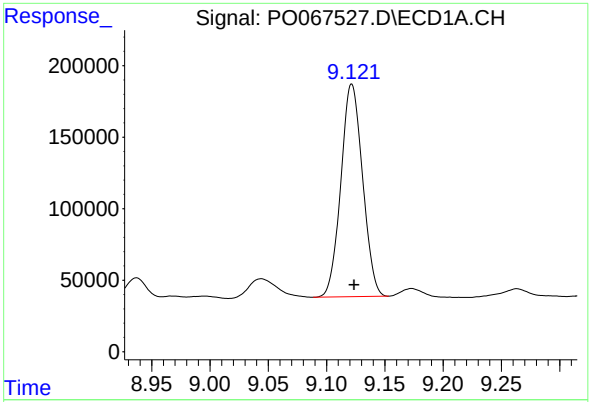
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 837545
Conc: 623.63 ng/ml



#34 AR-1260-4

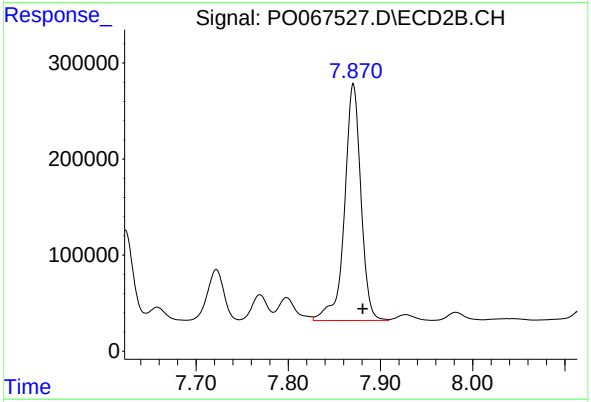
R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 1116152
Conc: 525.84 ng/ml



#35 AR-1260-5

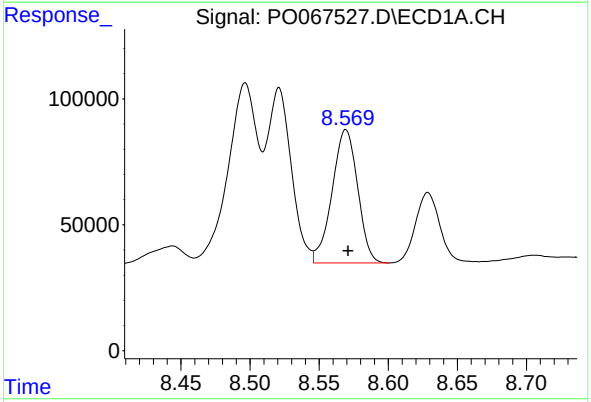
R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 1926657
Conc: 678.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



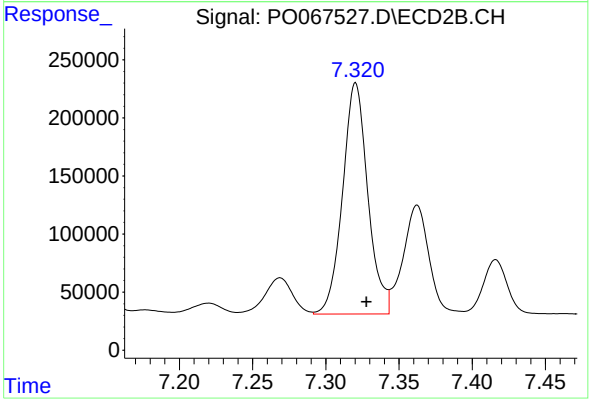
#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 3041972
Conc: 610.18 ng/ml



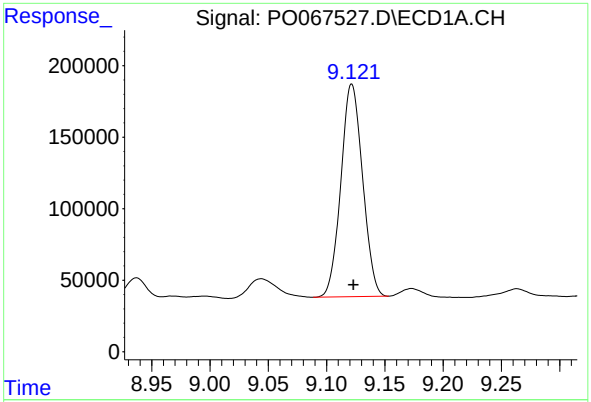
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 681964
Conc: 468.33 ng/ml



#36 AR-1262-1

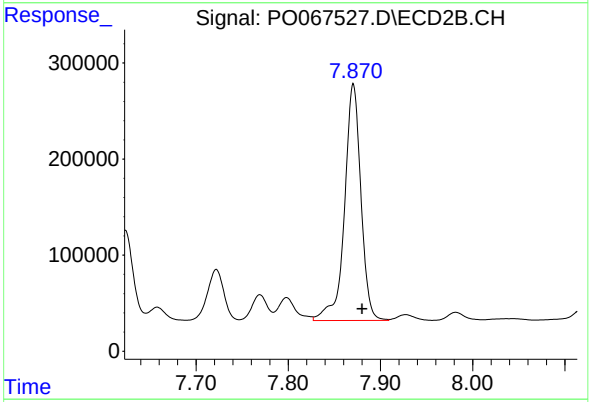
R.T.: 7.320 min
Delta R.T.: -0.007 min
Response: 2390281
Conc: 1663.52 ng/ml



#37 AR-1262-2

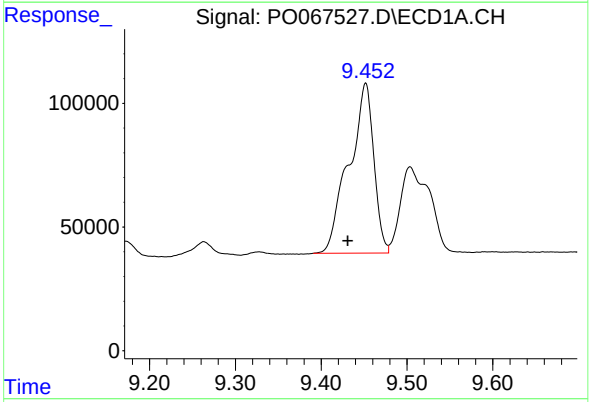
R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 1926657
Conc: 697.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



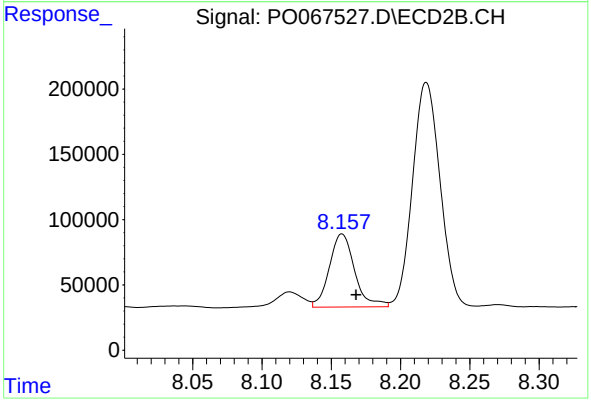
#37 AR-1262-2

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 3041972
Conc: 658.99 ng/ml



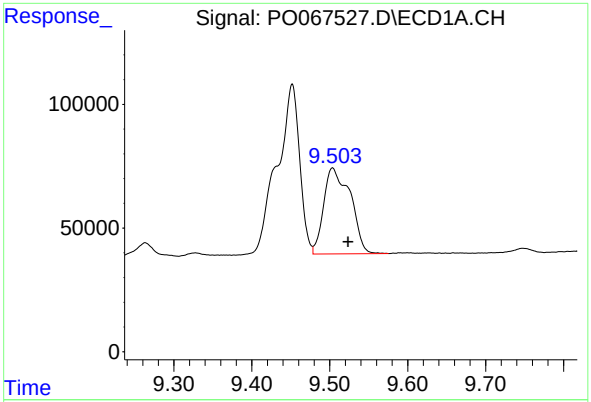
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: 0.021 min
Response: 1383463
Conc: 711.73 ng/ml



#38 AR-1262-3

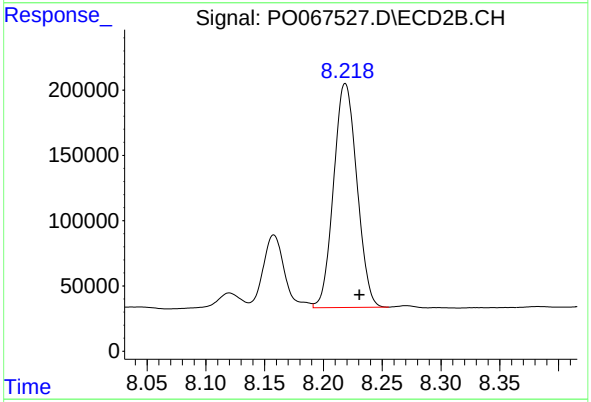
R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 710648
Conc: 355.94 ng/ml



#39 AR-1262-4

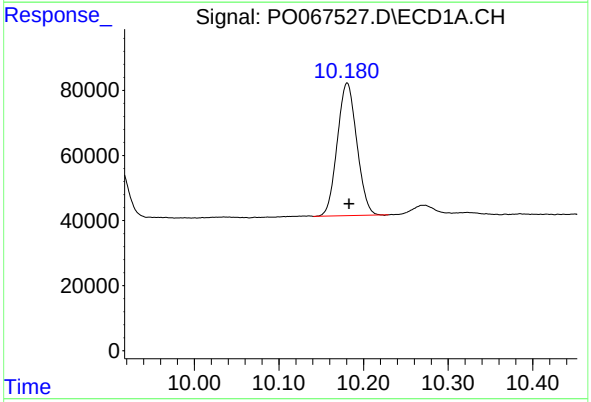
R.T.: 9.504 min
Delta R.T.: -0.020 min
Response: 827426
Conc: 565.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



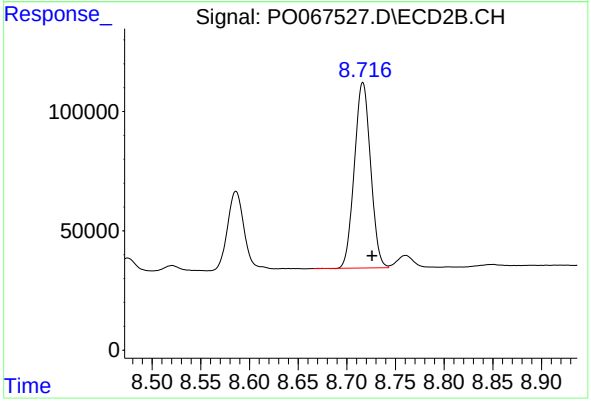
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: -0.012 min
Response: 2364687
Conc: 673.89 ng/ml



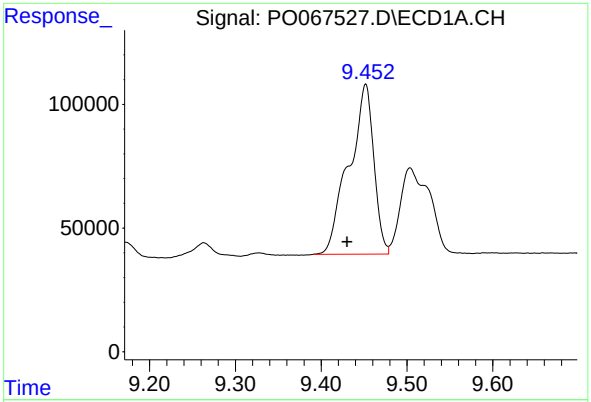
#40 AR-1262-5

R.T.: 10.181 min
Delta R.T.: -0.002 min
Response: 653983
Conc: 599.02 ng/ml



#40 AR-1262-5

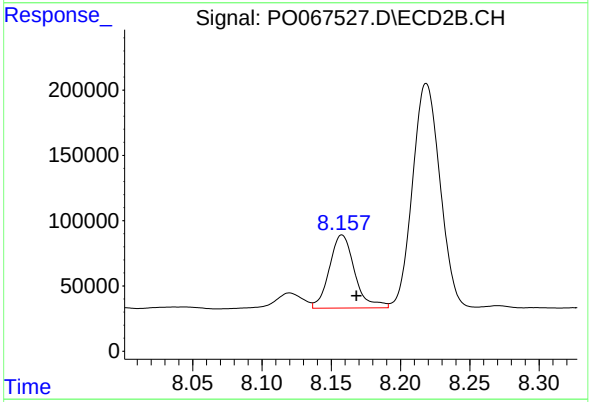
R.T.: 8.717 min
Delta R.T.: -0.010 min
Response: 901251
Conc: 530.51 ng/ml



#41 AR-1268-1

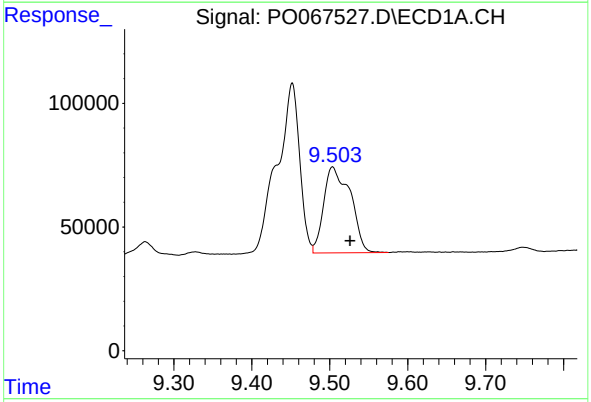
R.T.: 9.452 min
Delta R.T.: 0.022 min
Response: 1383463
Conc: 422.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



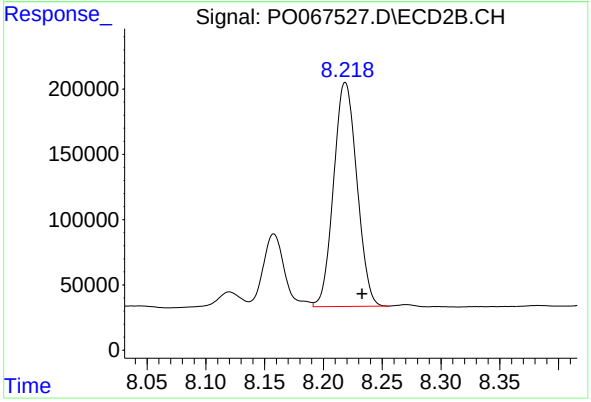
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 710648
Conc: 133.92 ng/ml



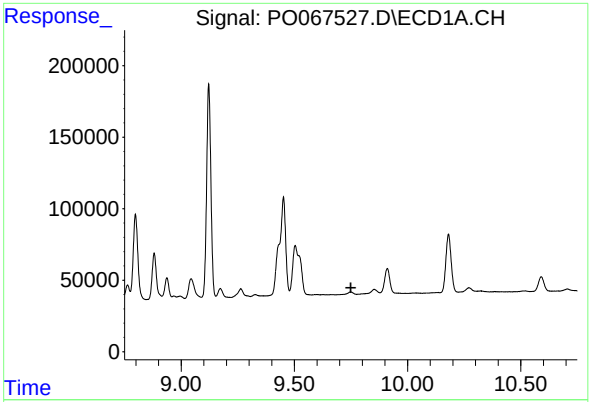
#42 AR-1268-2

R.T.: 9.504 min
Delta R.T.: -0.023 min
Response: 827426
Conc: 270.98 ng/ml



#42 AR-1268-2

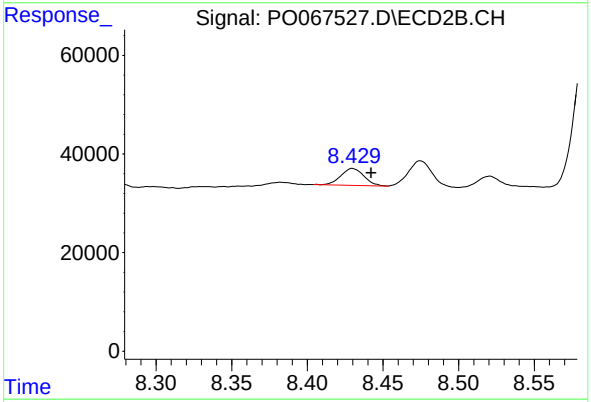
R.T.: 8.219 min
Delta R.T.: -0.014 min
Response: 2364687
Conc: 497.16 ng/ml



#43 AR-1268-3

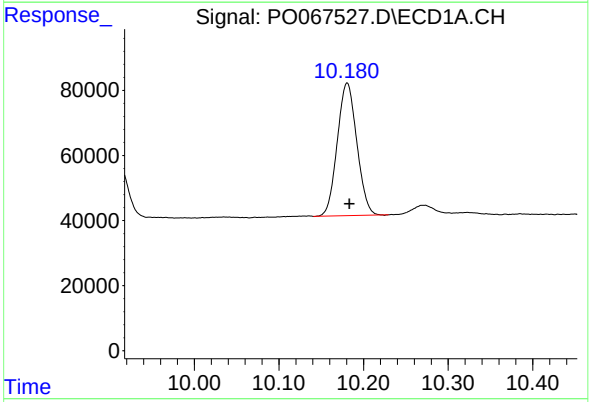
R.T.: 0.000 min
Exp R.T. : 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



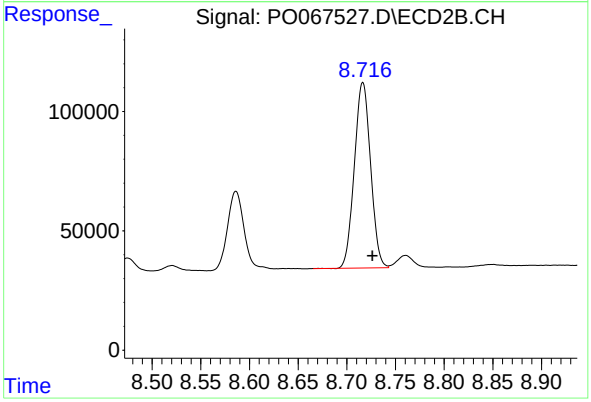
#43 AR-1268-3

R.T.: 8.430 min
Delta R.T.: -0.012 min
Response: 36712
Conc: 9.37 ng/ml



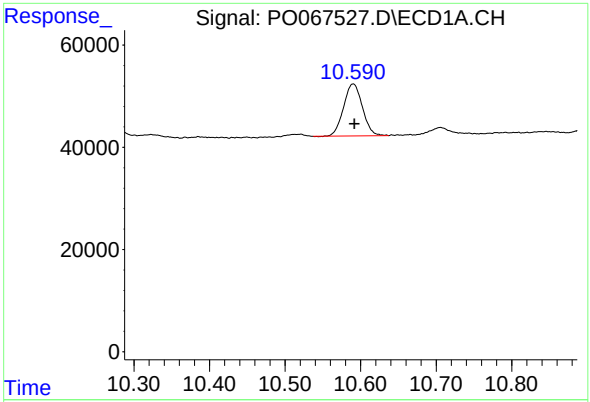
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: -0.003 min
Response: 653983
Conc: 538.82 ng/ml



#44 AR-1268-4

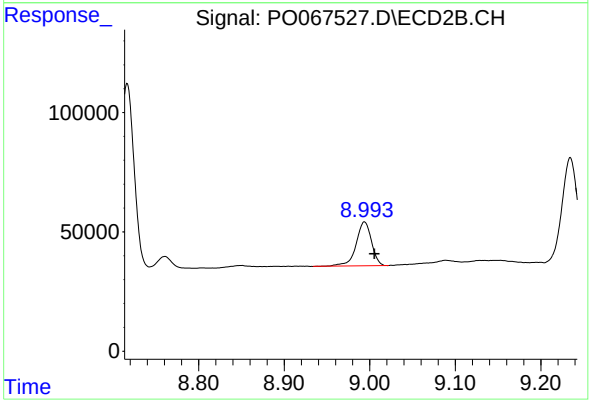
R.T.: 8.717 min
Delta R.T.: -0.010 min
Response: 901251
Conc: 481.92 ng/ml



#45 AR-1268-5

R.T.: 10.590 min
Delta R.T.: -0.002 min
Response: 176148
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.994 min
Delta R.T.: -0.011 min
Response: 229083
Conc: 18.97 ng/ml