Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030921\
Data File : PO075970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 11:24
Operator : DD\AJ
Sample : M1577-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 13:42:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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...	4.924	3.939	1355073	986235	22.734	22.109	
2)	SA Decachlor...	10.931	9.214	819832	819289	24.956	22.532	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.679	0	32701	N.D.	25.715	#
8)	L2 AR-1221-1	5.202f	0.000	74695	0	123.794	N.D.	#
9)	L2 AR-1221-2	5.278	0.000	22881	0	49.889	N.D.	#
15)	L3 AR-1232-5	6.543	5.679	17513	32701	43.821	65.473	#
20)	L4 AR-1242-5	7.231	6.057	16236	52333	15.149	44.254	#
22)	L5 AR-1248-2	6.543	0.000	17513	0	11.169	N.D.	#
24)	L5 AR-1248-4	7.191	5.679	37557	32701	19.657	19.357	
25)	L5 AR-1248-5	7.231	0.000	16236	0	8.576	N.D.	#
26)	L6 AR-1254-1	7.160	6.057	61907	52333	29.781	20.127	#
27)	L6 AR-1254-2	7.393	6.216	178975	22111	56.727	9.632	#
28)	L6 AR-1254-3	7.779	6.635	148437	94827	47.578	27.255	#
29)	L6 AR-1254-4	8.070	6.875	77094	62148	35.265	29.380	
30)	L6 AR-1254-5	8.499	7.302	96200	89625	42.263	28.831	#
31)	L7 AR-1260-1	7.941	6.772	45961	65002	21.607	28.642	#
32)	L7 AR-1260-2	8.206	6.969	230007	64199	94.869	23.198	#
33)	L7 AR-1260-3	0.000	7.122	0	58747	N.D.	22.708	#
34)	L7 AR-1260-4	8.800	7.640f	57169	28143	26.299	13.329	#
35)	L7 AR-1260-5	9.129	7.853	34413	62266	9.039	12.410	#
36)	L8 AR-1262-1	0.000	7.302	0	89625	N.D.	52.071	#
37)	L8 AR-1262-2	9.129	7.853	34413	62266	7.552	11.172	#
38)	L8 AR-1262-3	9.441	0.000	12113	0	4.006	N.D.	#
39)	L8 AR-1262-4	0.000	8.200	0	51919	N.D.	12.352	#
41)	L9 AR-1268-1	9.441	0.000	12113	0	2.305	N.D.	#
42)	L9 AR-1268-2	0.000	8.200	0	51919	N.D.	8.766	#
45)	L9 AR-1268-5	10.600	8.976	14678	25417	1.162	1.787	#

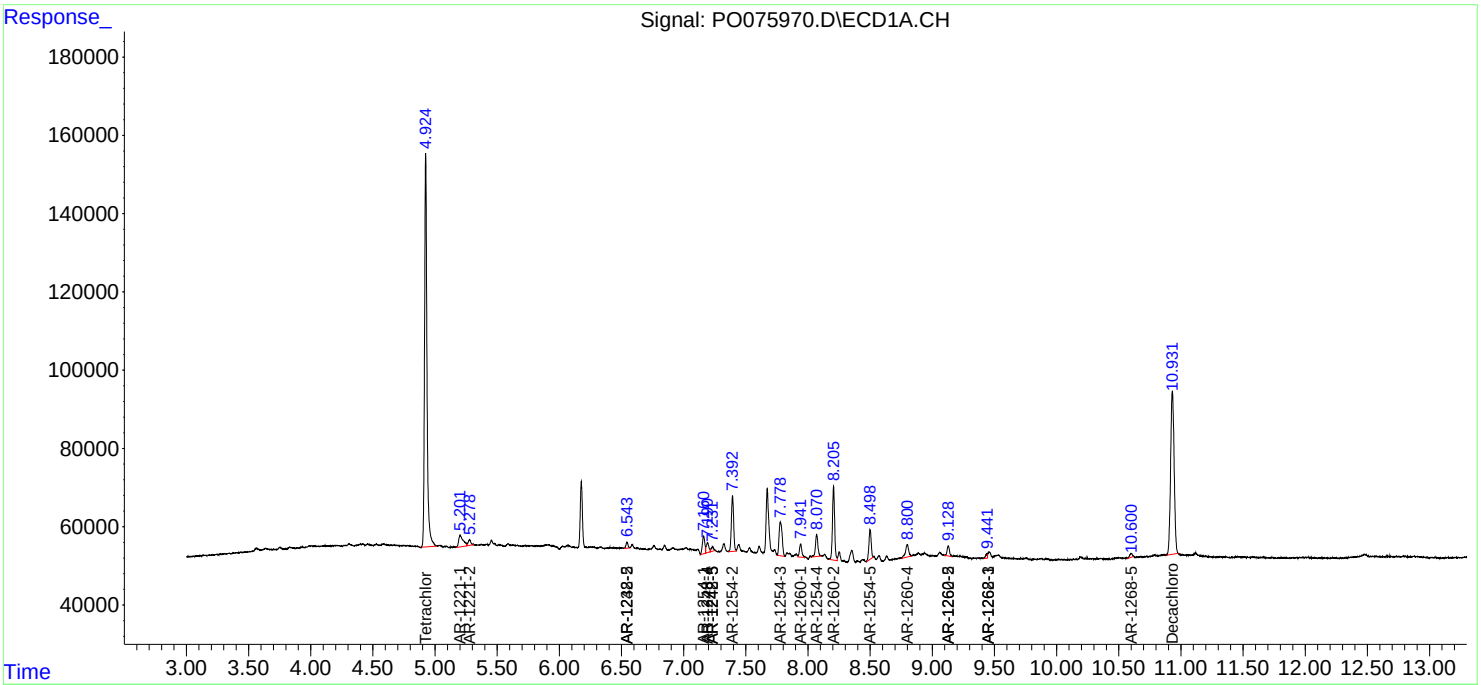
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

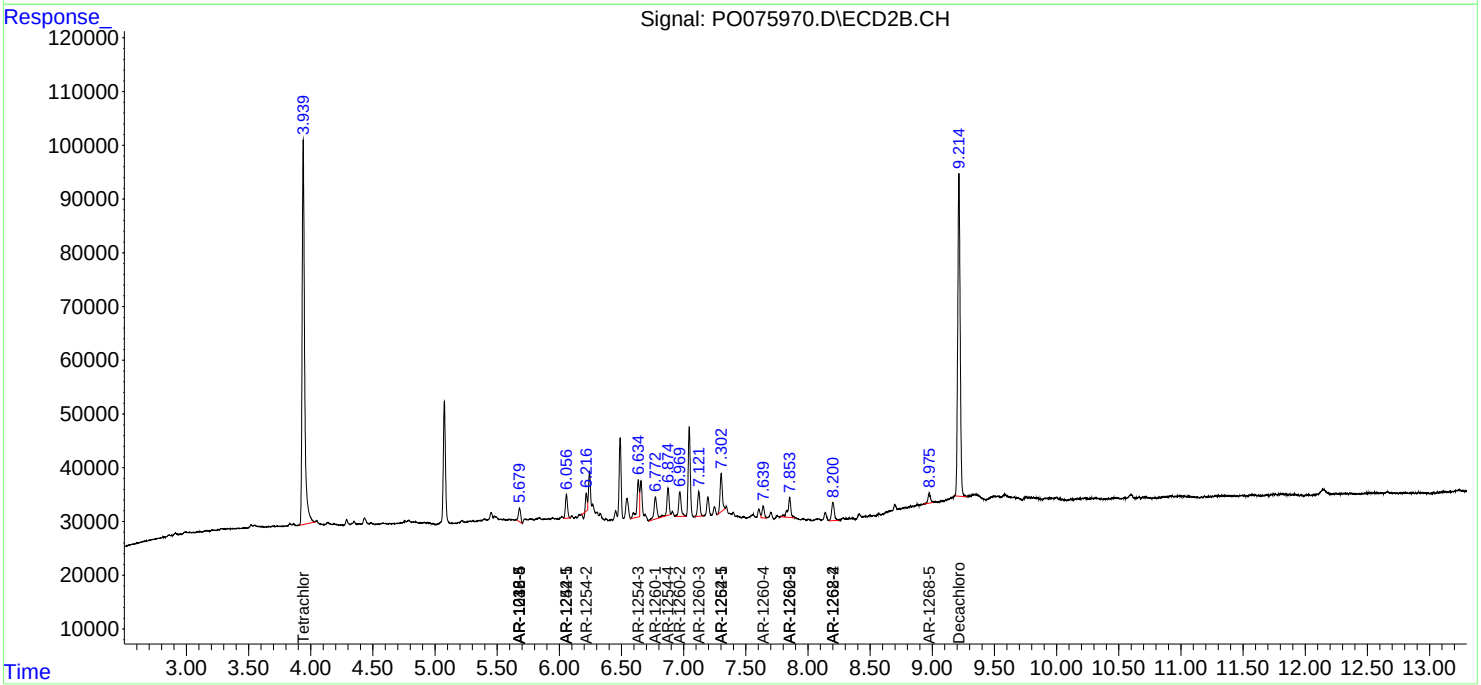
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030921\
Data File : PO075970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 11:24
Operator : DD\AJ
Sample : M1577-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

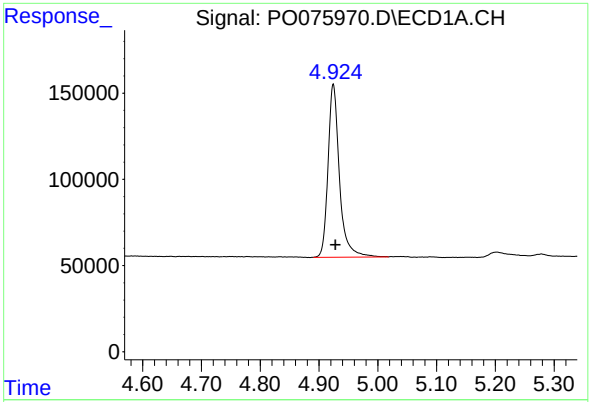
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 13:42:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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



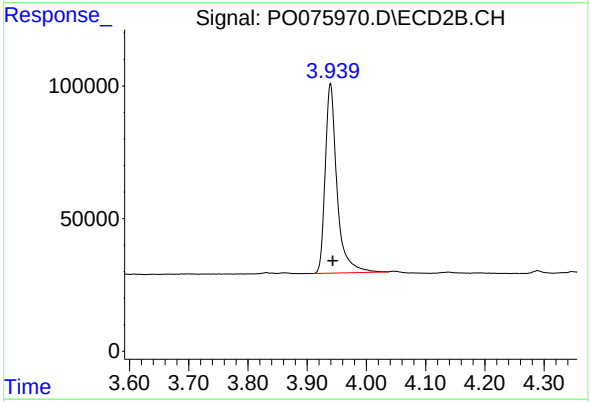




#1 Tetrachloro-m-xylene

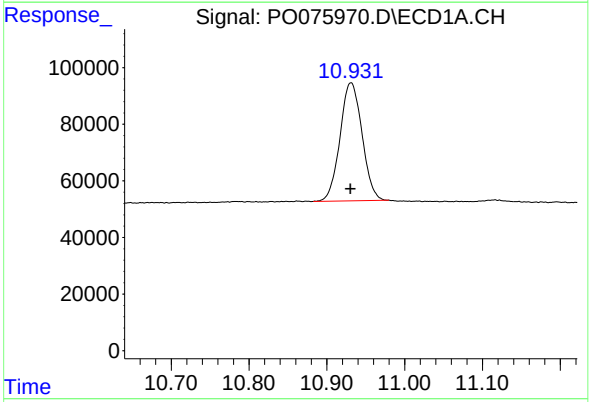
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 1355073
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



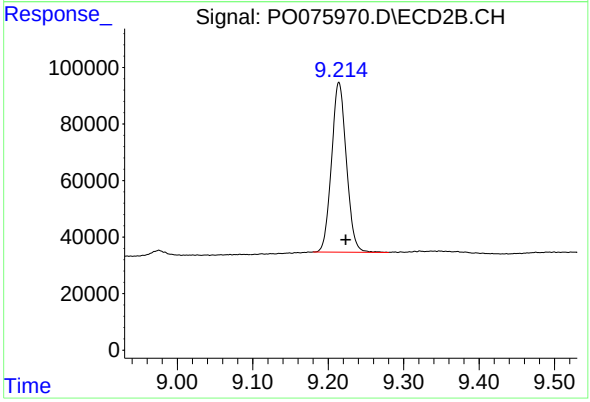
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 986235
Conc: 22.11 ng/ml



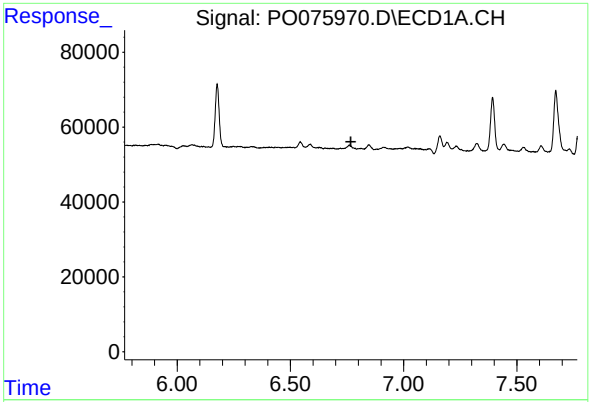
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.001 min
Response: 819832
Conc: 24.96 ng/ml



#2 Decachlorobiphenyl

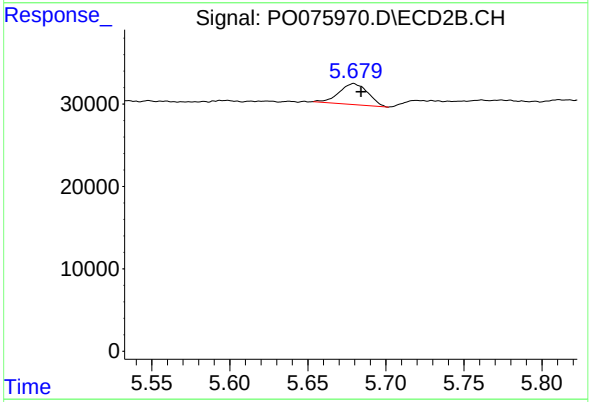
R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 819289
Conc: 22.53 ng/ml



#7 AR-1016-5

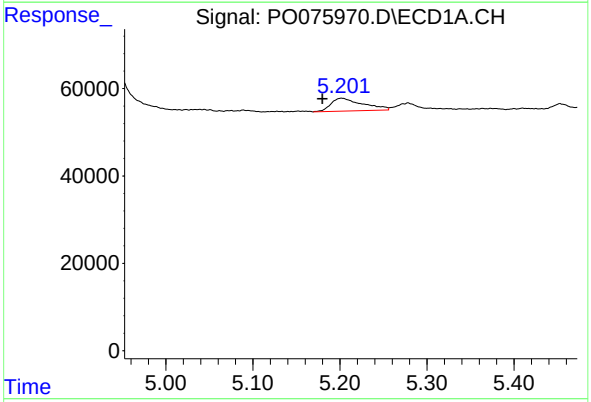
R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



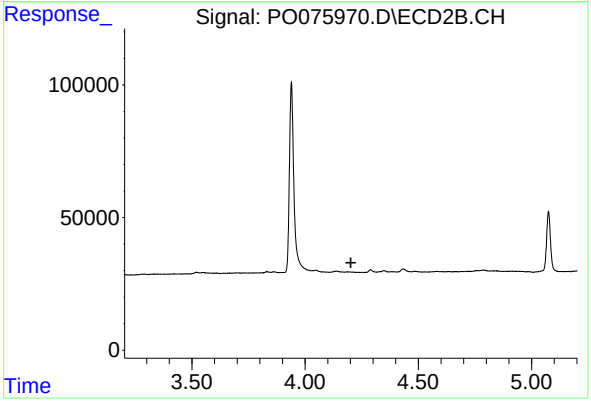
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 32701
Conc: 25.72 ng/ml



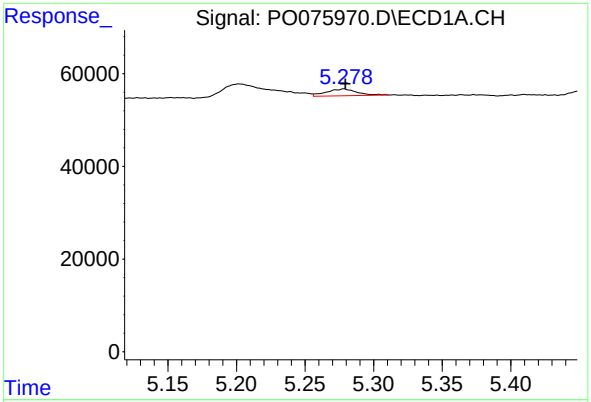
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: 0.022 min
Response: 74695
Conc: 123.79 ng/ml



#8 AR-1221-1

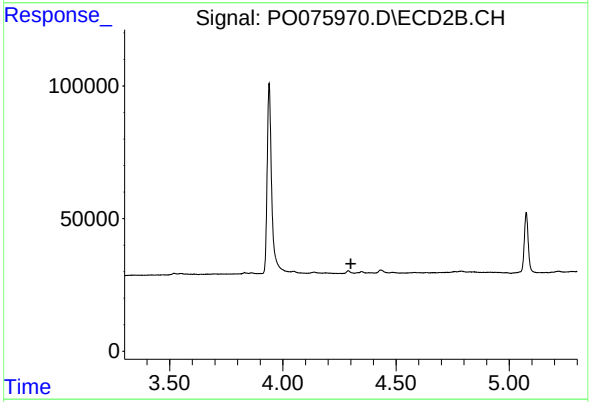
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

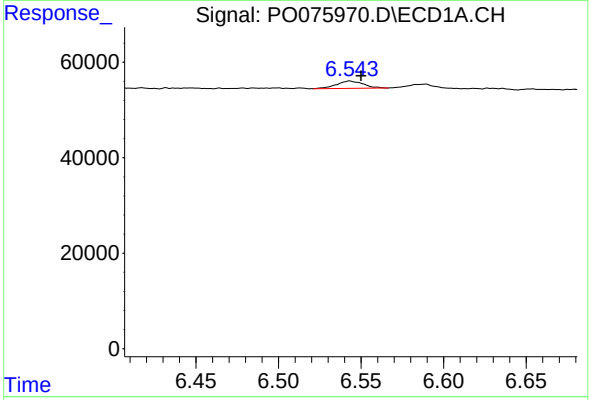
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 22881
Conc: 49.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



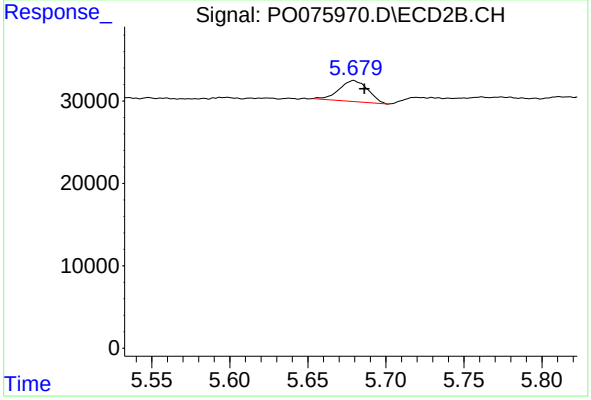
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



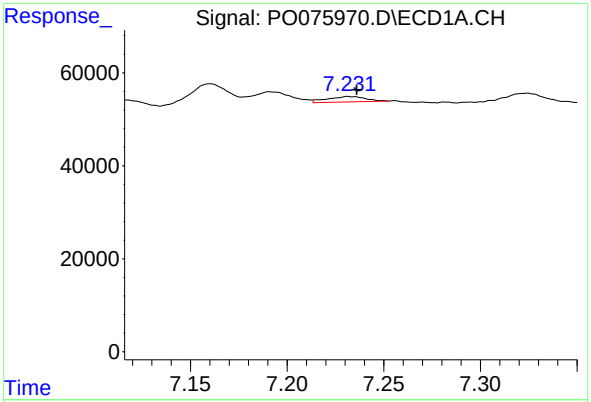
#15 AR-1232-5

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 17513
Conc: 43.82 ng/ml



#15 AR-1232-5

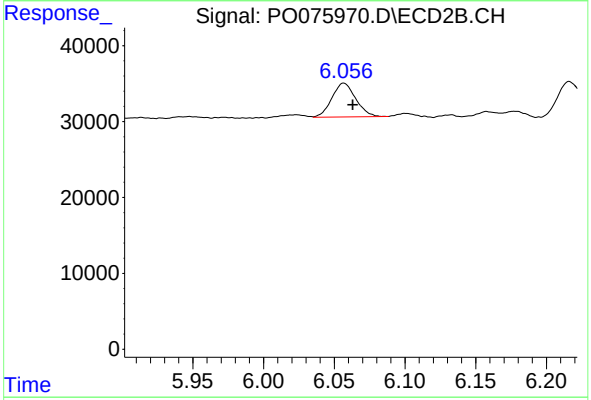
R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 32701
Conc: 65.47 ng/ml



#20 AR-1242-5

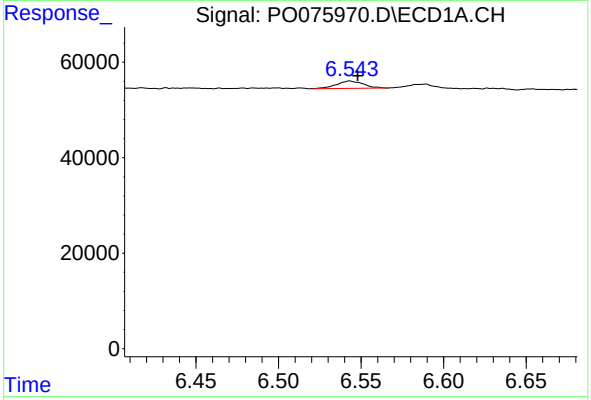
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 16236
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



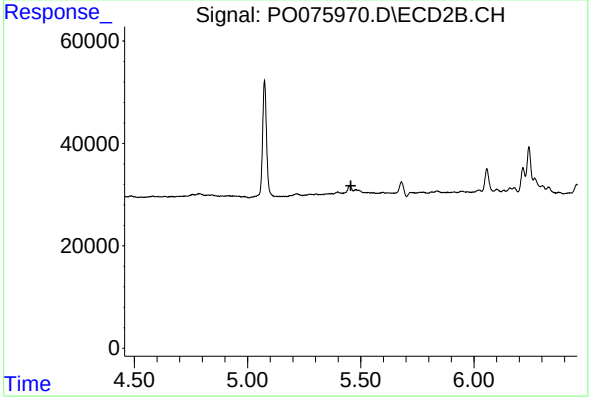
#20 AR-1242-5

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 52333
Conc: 44.25 ng/ml



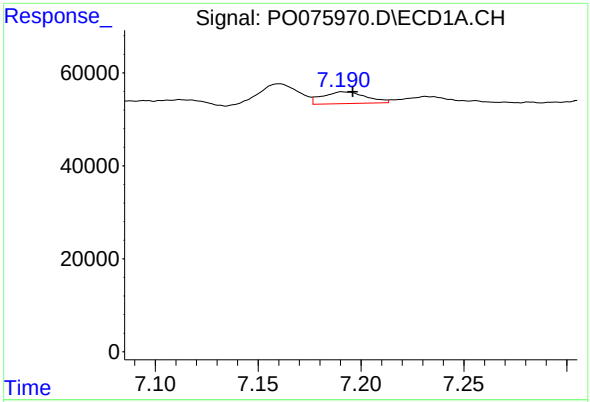
#22 AR-1248-2

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 17513
Conc: 11.17 ng/ml



#22 AR-1248-2

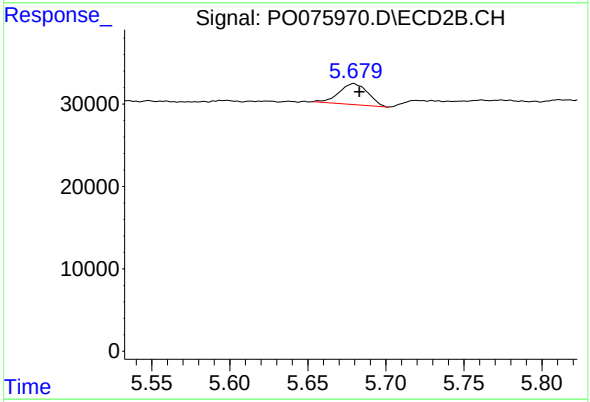
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#24 AR-1248-4

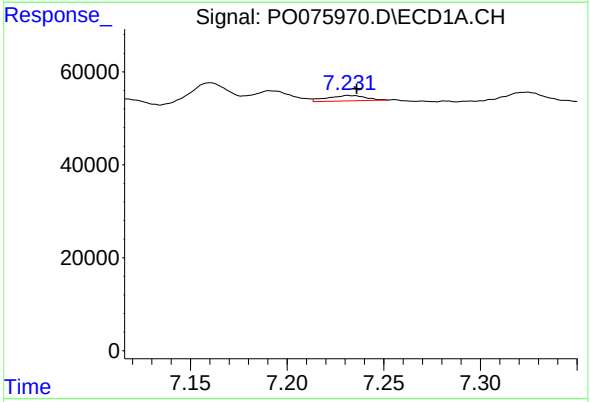
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 37557
Conc: 19.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



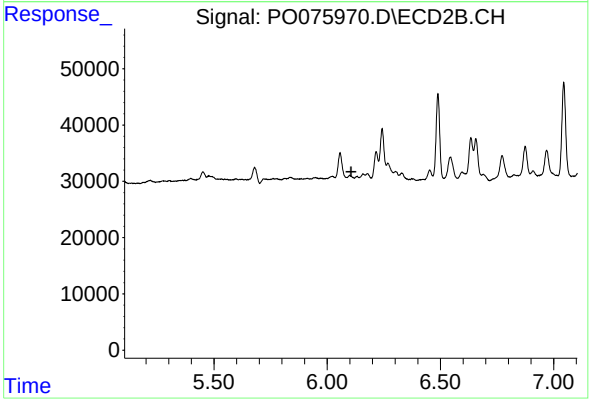
#24 AR-1248-4

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 32701
Conc: 19.36 ng/ml



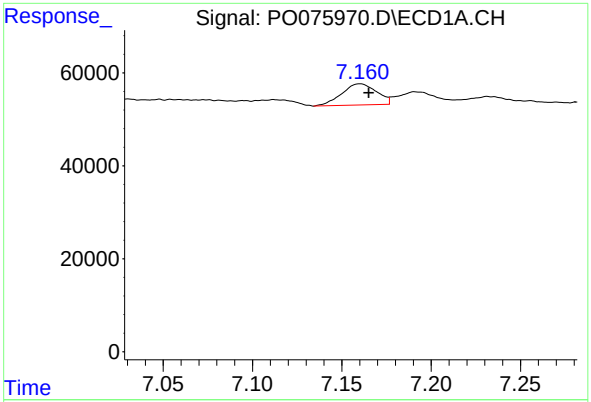
#25 AR-1248-5

R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 16236
Conc: 8.58 ng/ml



#25 AR-1248-5

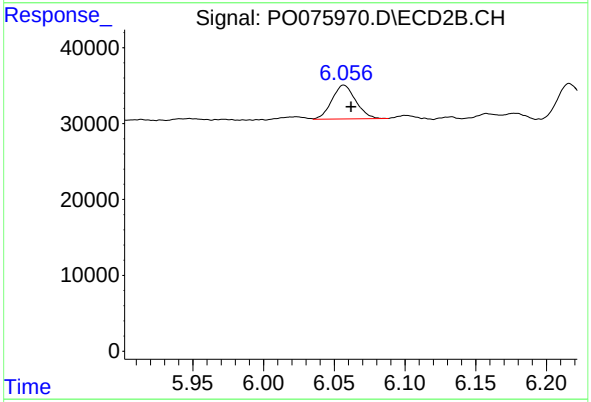
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

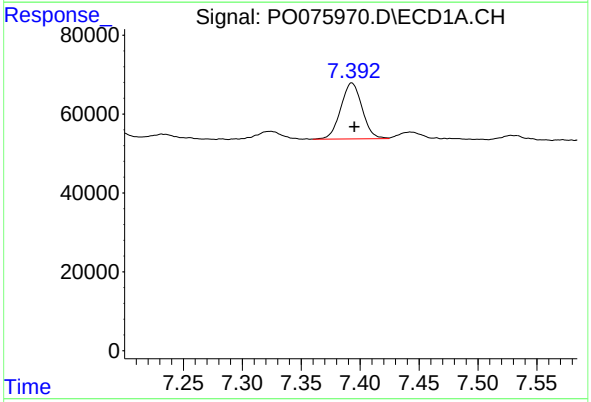
R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 61907
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



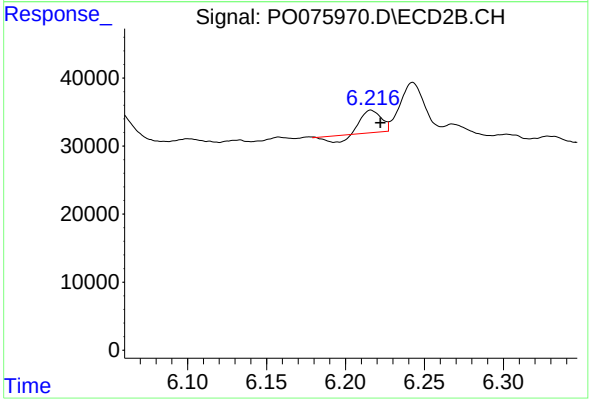
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 52333
Conc: 20.13 ng/ml



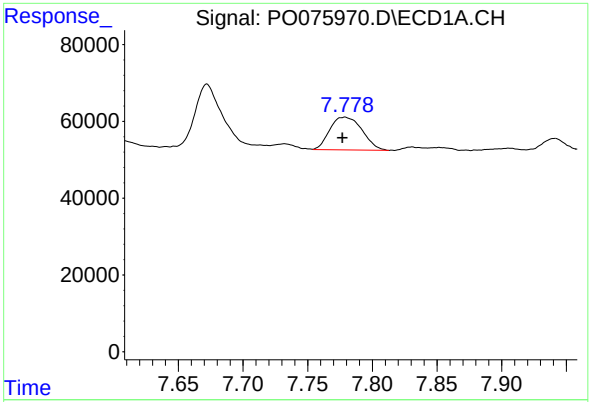
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 178975
Conc: 56.73 ng/ml



#27 AR-1254-2

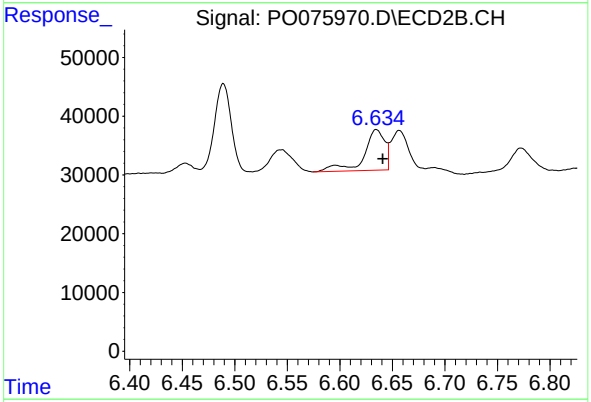
R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 22111
Conc: 9.63 ng/ml



#28 AR-1254-3

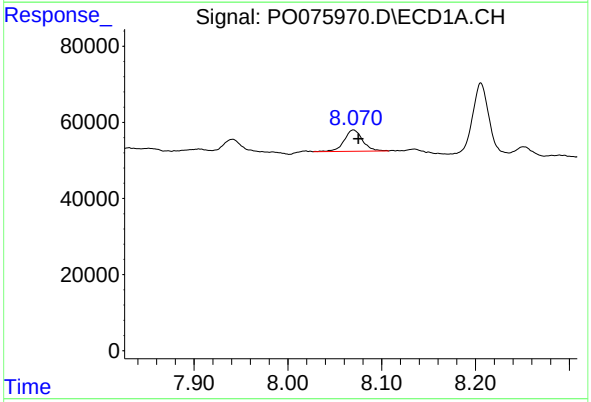
R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 148437
Conc: 47.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



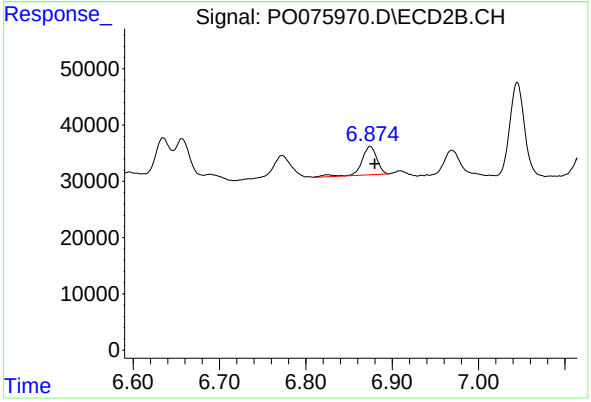
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 94827
Conc: 27.26 ng/ml



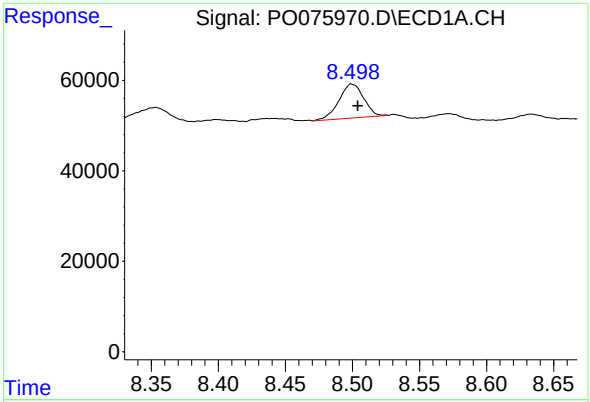
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 77094
Conc: 35.27 ng/ml



#29 AR-1254-4

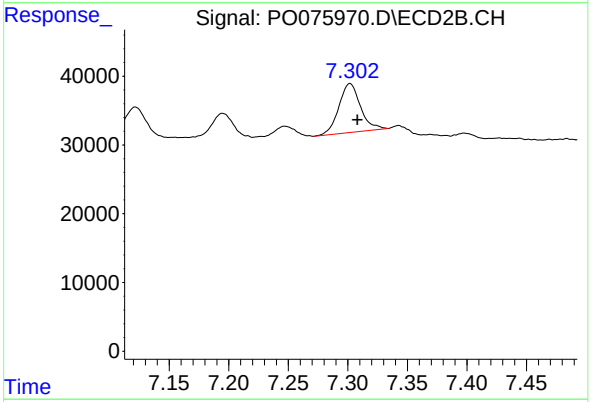
R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 62148
Conc: 29.38 ng/ml



#30 AR-1254-5

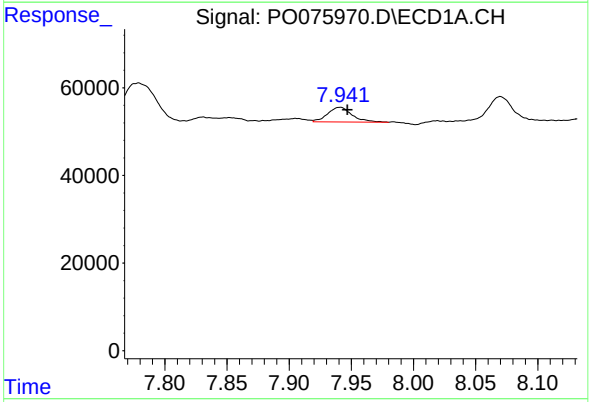
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 96200
Conc: 42.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



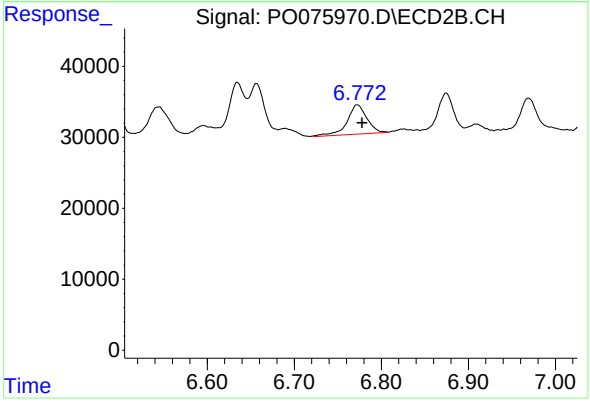
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 89625
Conc: 28.83 ng/ml



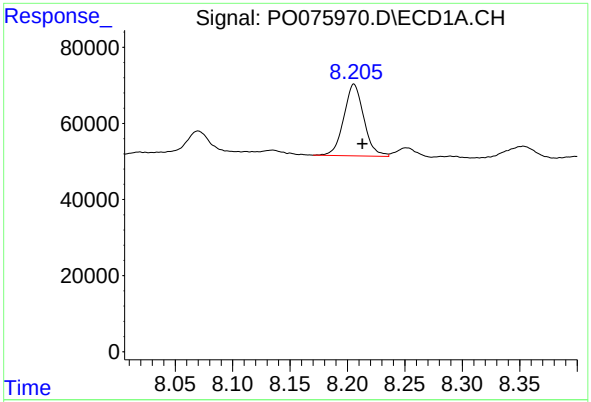
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 45961
Conc: 21.61 ng/ml



#31 AR-1260-1

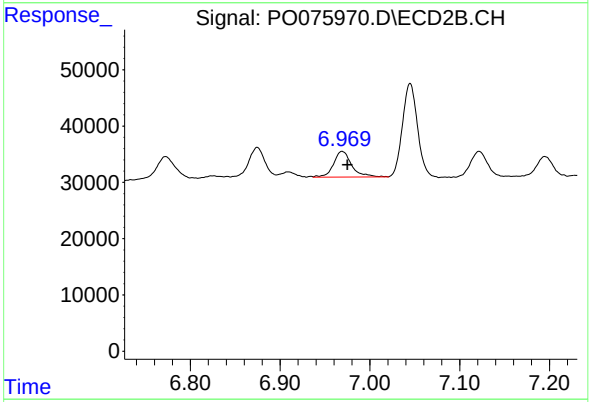
R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 65002
Conc: 28.64 ng/ml



#32 AR-1260-2

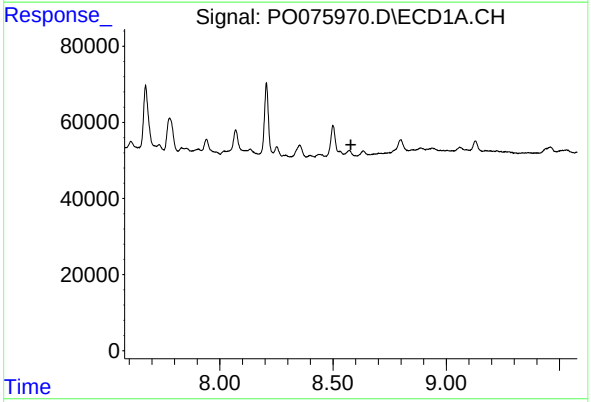
R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 230007
Conc: 94.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



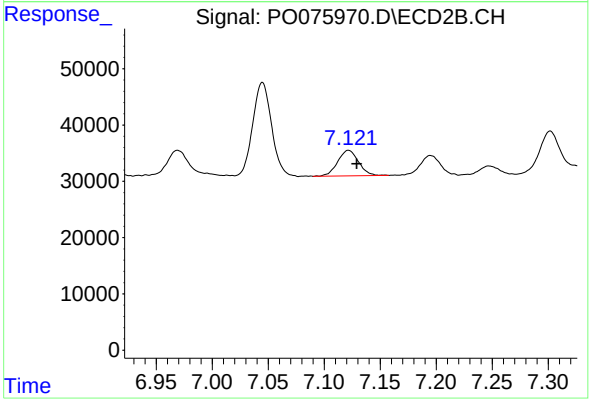
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 64199
Conc: 23.20 ng/ml



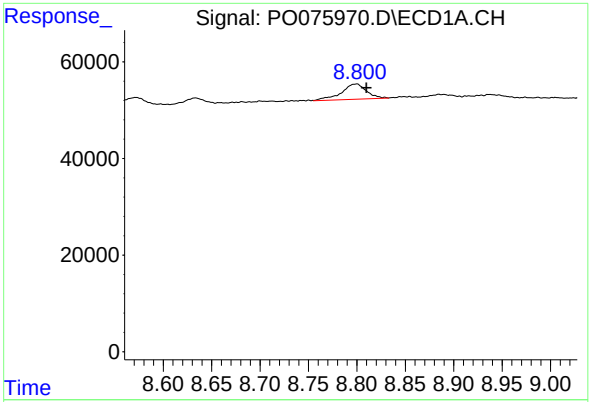
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

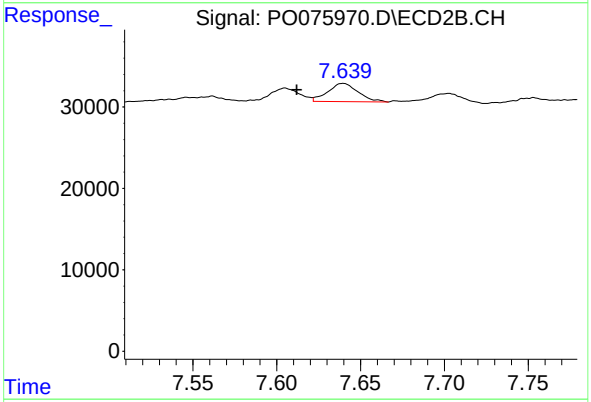
R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 58747
Conc: 22.71 ng/ml



#34 AR-1260-4

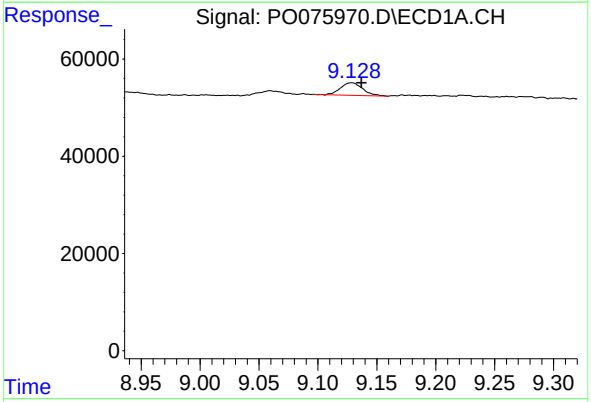
R.T.: 8.800 min
Delta R.T.: -0.010 min
Response: 57169
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



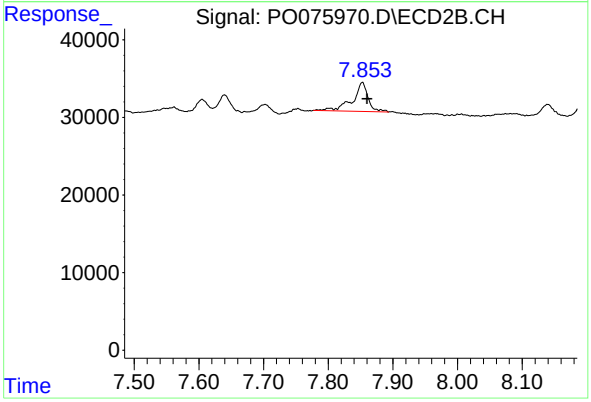
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: 0.028 min
Response: 28143
Conc: 13.33 ng/ml



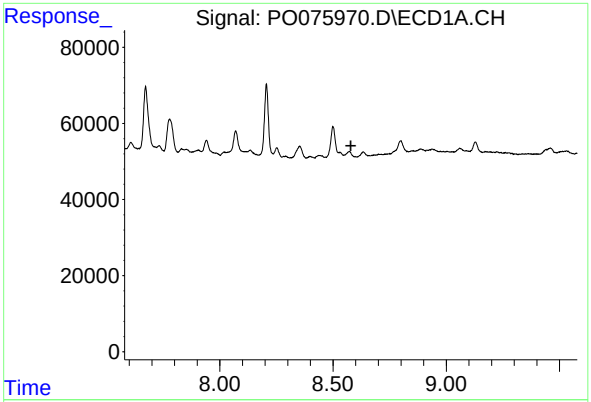
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.008 min
Response: 34413
Conc: 9.04 ng/ml



#35 AR-1260-5

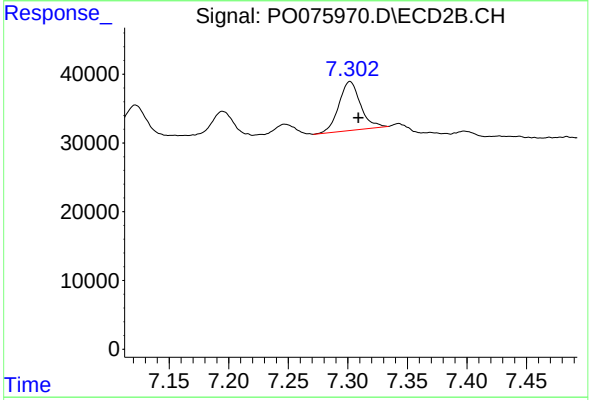
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 62266
Conc: 12.41 ng/ml



#36 AR-1262-1

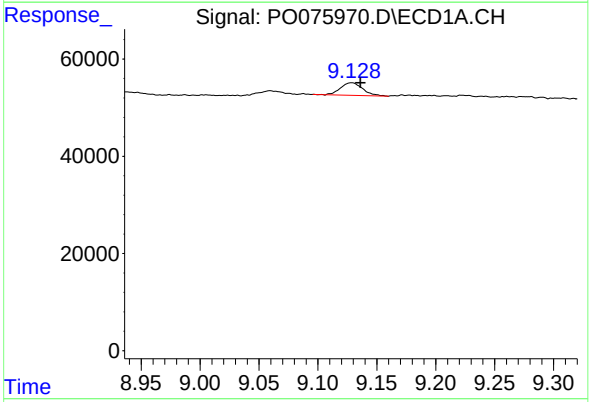
R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



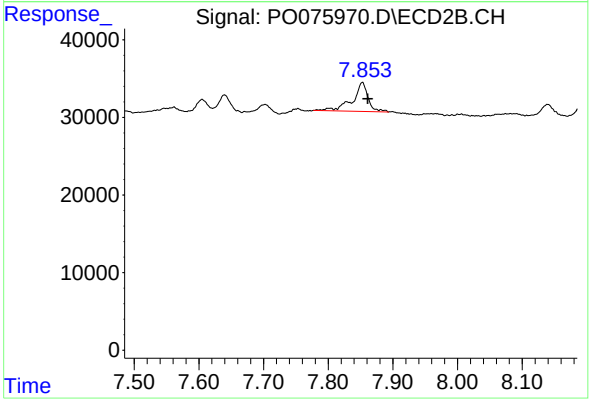
#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 89625
Conc: 52.07 ng/ml



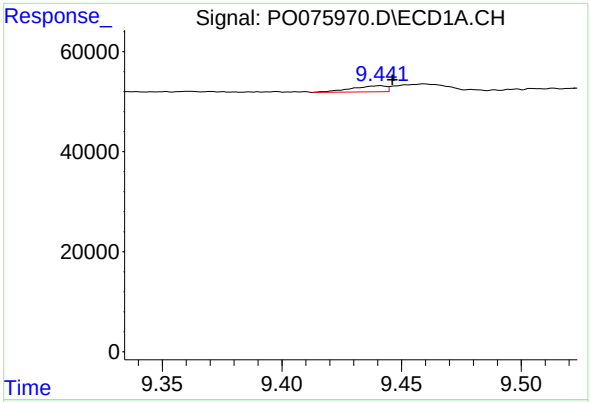
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 34413
Conc: 7.55 ng/ml



#37 AR-1262-2

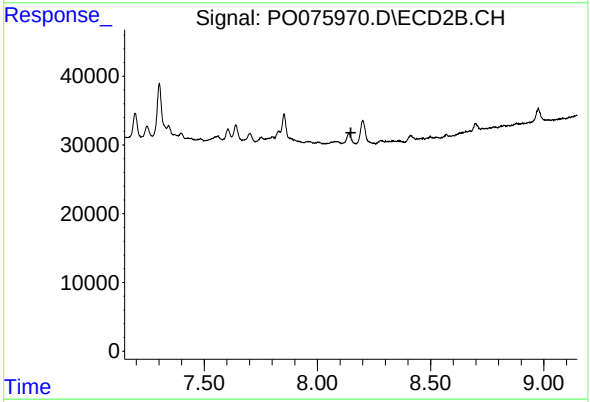
R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 62266
Conc: 11.17 ng/ml



#38 AR-1262-3

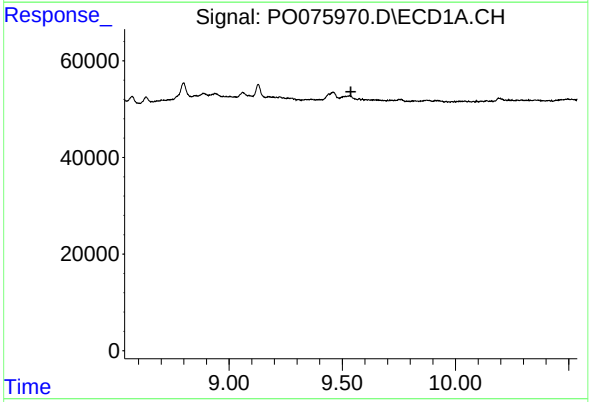
R.T.: 9.441 min
Delta R.T.: -0.005 min
Response: 12113
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



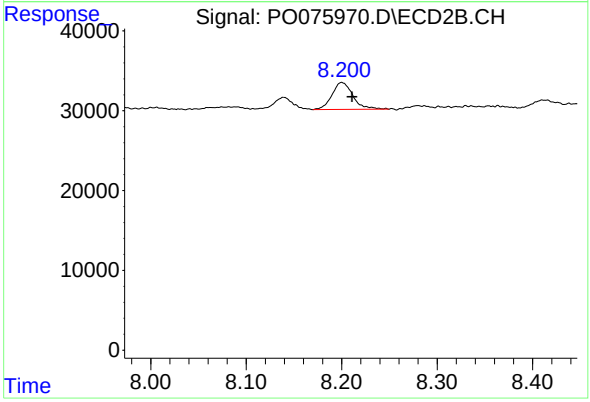
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



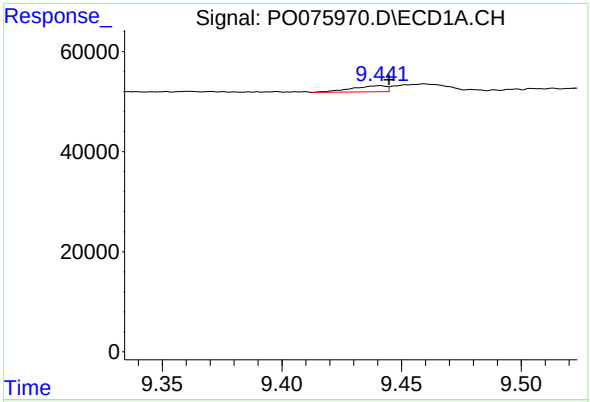
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#39 AR-1262-4

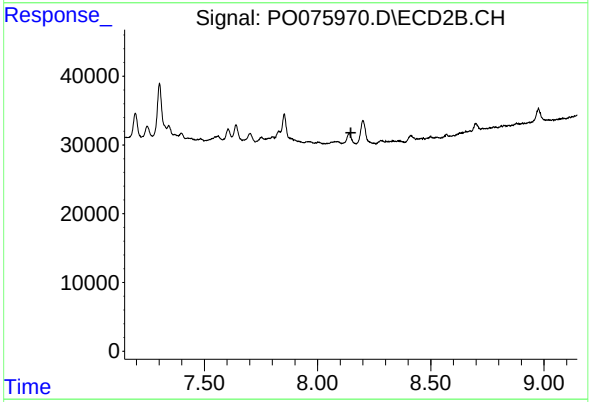
R.T.: 8.200 min
Delta R.T.: -0.011 min
Response: 51919
Conc: 12.35 ng/ml



#41 AR-1268-1

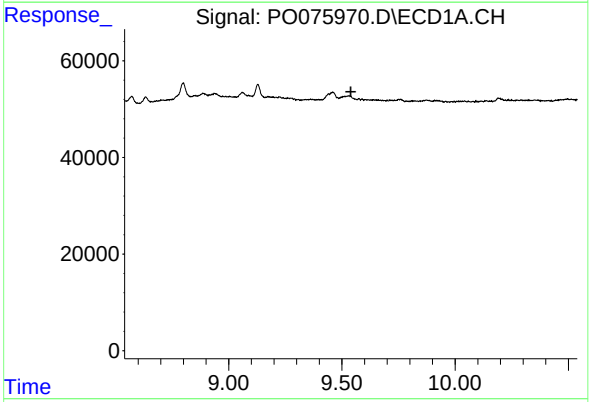
R.T.: 9.441 min
Delta R.T.: -0.004 min
Response: 12113
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



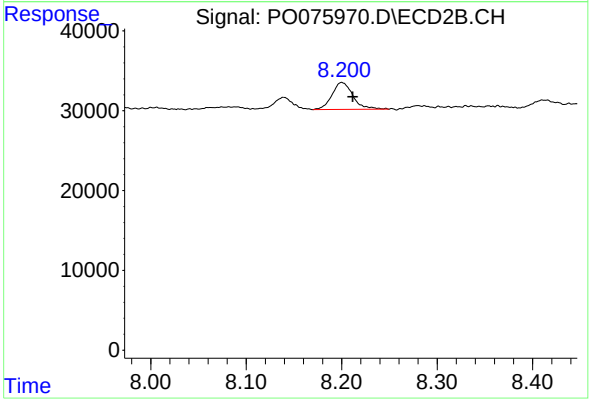
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



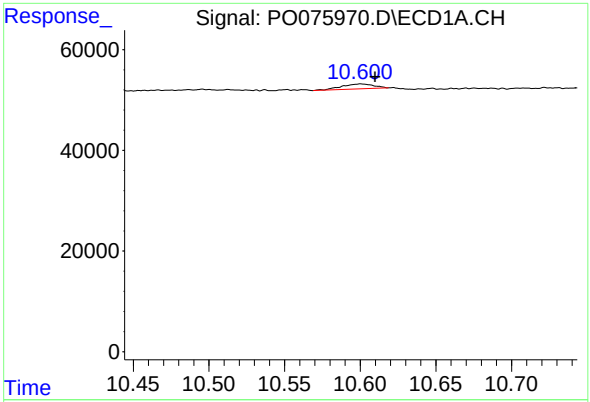
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

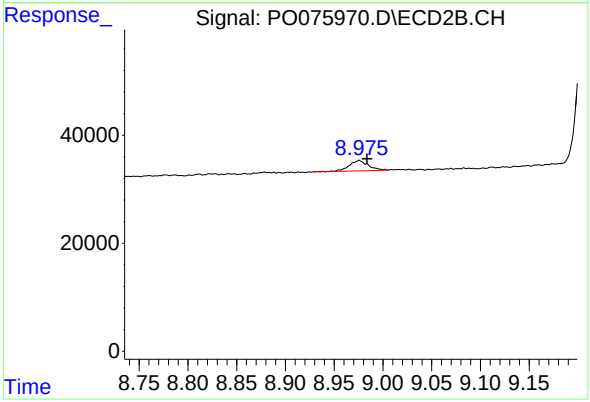
R.T.: 8.200 min
Delta R.T.: -0.011 min
Response: 51919
Conc: 8.77 ng/ml



#45 AR-1268-5

R.T.: 10.600 min
Delta R.T.: -0.010 min
Response: 14678
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.976 min
Delta R.T.: -0.008 min
Response: 25417
Conc: 1.79 ng/ml