

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010722\
 Data File : P0084080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 16:28
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 16:49:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 07 16:45:35 2022
 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...	5.045	4.037	4819032	1041856	48.804	50.951
2)	SA Decachlor...	11.247	9.447	3306019	1004029	49.700	51.399
Target Compounds							
3)	L1 AR-1016-1	6.370	5.322	1332585	318501	383.544	389.812
4)	L1 AR-1016-2	6.394	5.342	1894011	423407	381.286	389.841
5)	L1 AR-1016-3	6.462	5.537	1274571	229848	394.959	388.764
6)	L1 AR-1016-4	6.568	5.590	1009295	178425	391.073	370.023
7)	L1 AR-1016-5	6.890	5.823	993408	243200	396.380	402.383
8)	L2 AR-1221-1	5.287	4.303	169181	33493	133.090	131.835
9)	L2 AR-1221-2	5.392	4.405	251725	49359	268.274	252.341
10)	L2 AR-1221-3	5.477	4.496	820763	176238	298.941	288.970
11)	L3 AR-1232-1	5.477	4.496	820763	176238	365.979	358.375
12)	L3 AR-1232-2	6.073	5.342	1015035	423407	941.932	966.974
13)	L3 AR-1232-3	6.394	5.537	1894011	229848	914.582	971.737
14)	L3 AR-1232-4	6.568	5.635	1009295	227732	940.712	1041.108
15)	L3 AR-1232-5	6.671	5.823	796342	243200	995.604	1021.783
16)	L4 AR-1242-1	6.370	5.322	1332585	318501	487.840	498.415
17)	L4 AR-1242-2	6.394	5.342	1894011	423407	487.762	502.505
18)	L4 AR-1242-3	6.462	5.537	1274571	229848	496.475	502.371
19)	L4 AR-1242-4	6.568	5.635	1009295	227732	488.156	511.696
20)	L4 AR-1242-5	7.360	6.208	968398	274575	492.210	496.958
21)	L5 AR-1248-1	6.370	5.322	1332585	318501	669.488	717.179
22)	L5 AR-1248-2	6.671	5.590	796342	178425	289.878	284.570
23)	L5 AR-1248-3	6.890	5.635	993408	227732	315.870	356.899
24)	L5 AR-1248-4	7.320	5.823	920255	243200	282.800	318.125
25)	L5 AR-1248-5	7.360	6.252	968398	224968	305.605	303.198
26)	L6 AR-1254-1	7.290	6.208	646119	274575	189.965	233.164
27)	L6 AR-1254-2	7.527	6.370	859529	70633	158.711	67.575 #
28)	L6 AR-1254-3	7.909	6.798	410822	94762	73.939	55.865
29)	L6 AR-1254-4	8.207	7.041	306386	69077	73.882	65.676
30)	L6 AR-1254-5	8.642	7.479	100111	24650	22.528	16.931
31)	L7 AR-1260-1	8.083	6.948	79724	37440	19.381	34.350 #
32)	L7 AR-1260-2	8.352	0.000	84035	0	17.754	N.D. #
33)	L7 AR-1260-3	0.000	7.294	0	29692	N.D.	22.658 #
34)	L7 AR-1260-4	8.940f	0.000	44155	0	11.214	N.D. #
45)	L9 AR-1268-5	10.882	0.000	28809	0	1.319	N.D. #

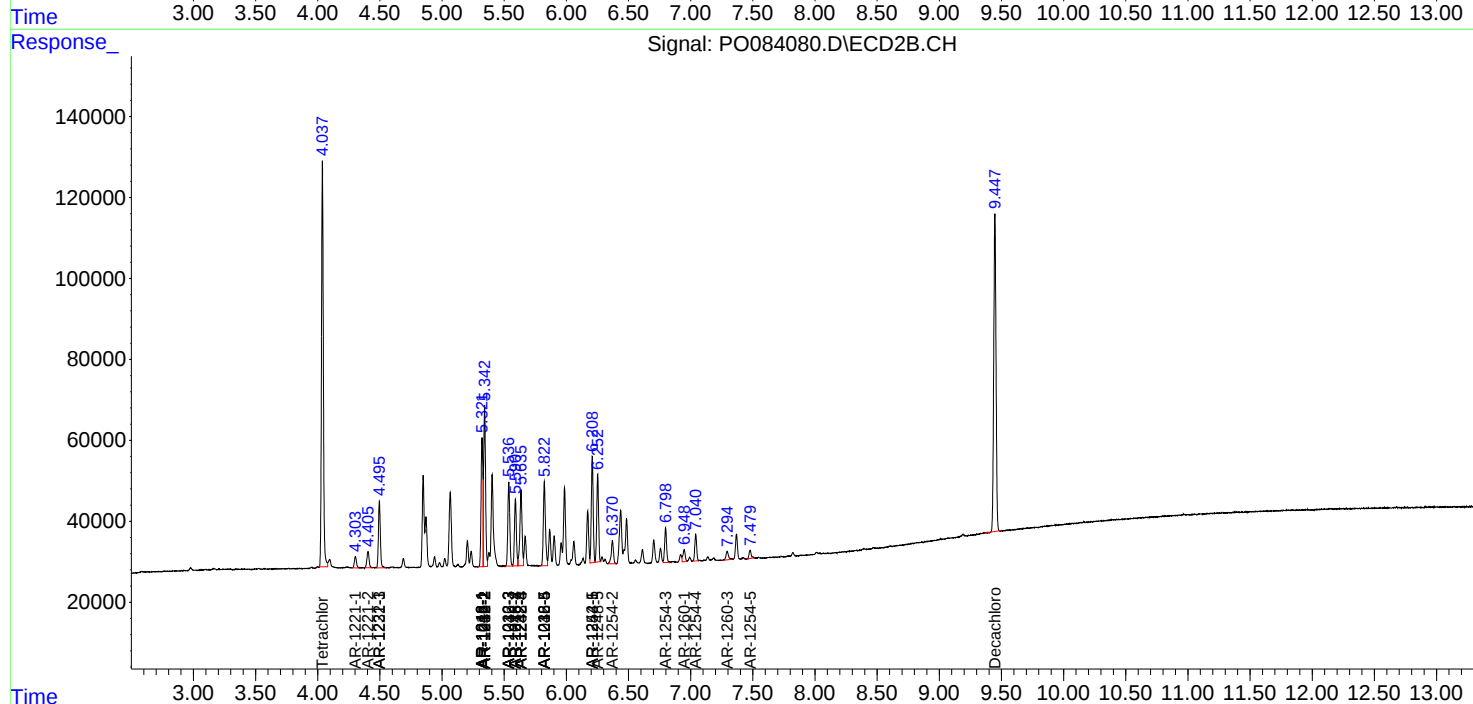
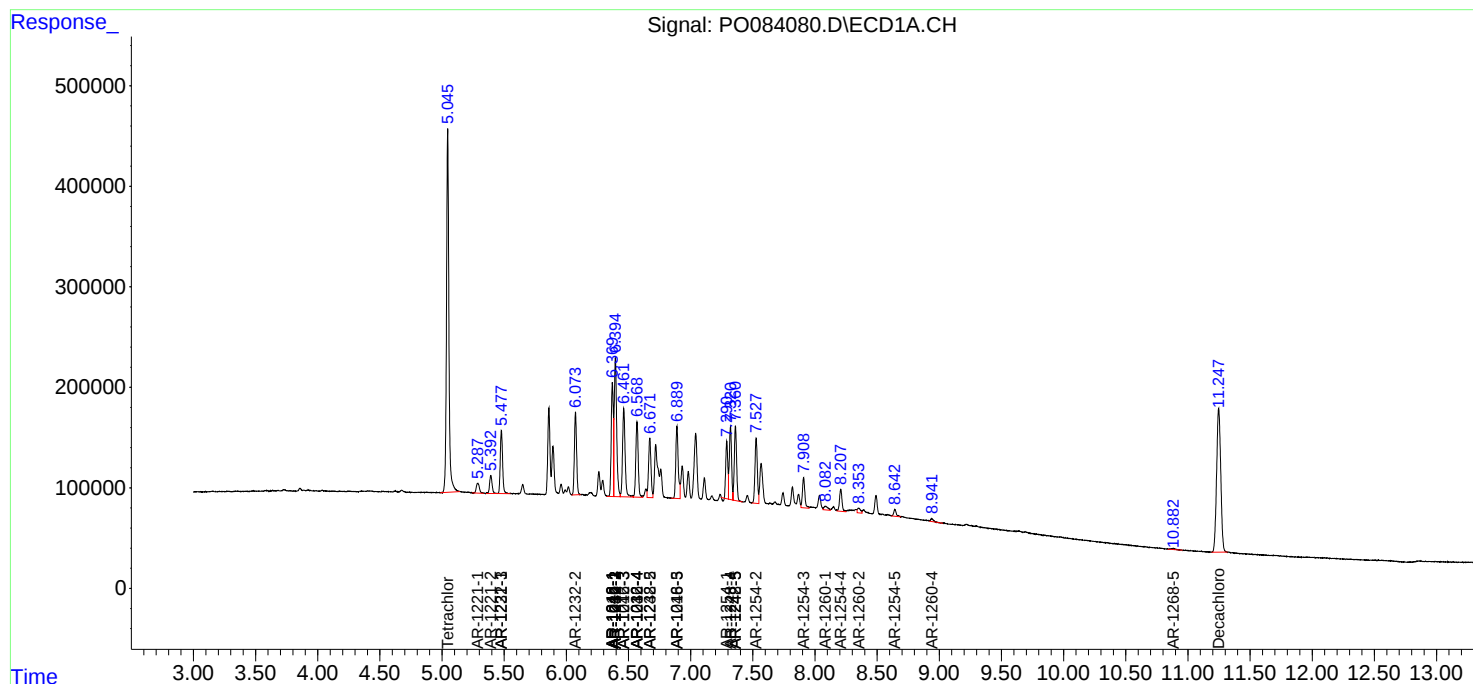
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

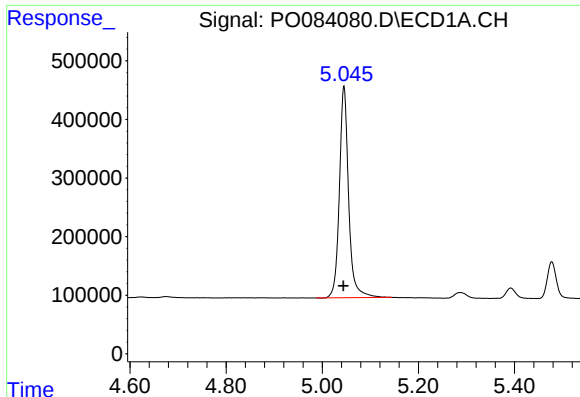
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010722\
Data File : P0084080.D
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QLast Update : Fri Jan 07 16:45:35 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

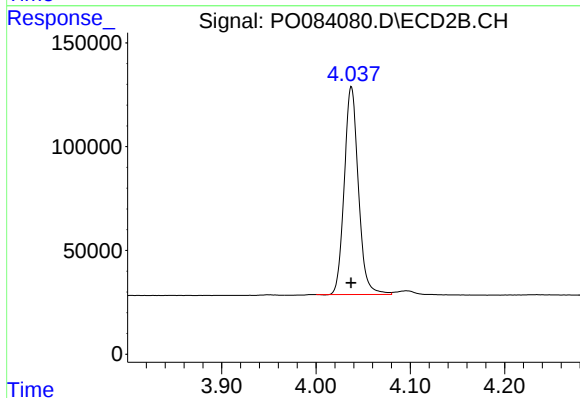




#1 Tetrachloro-m-xylene

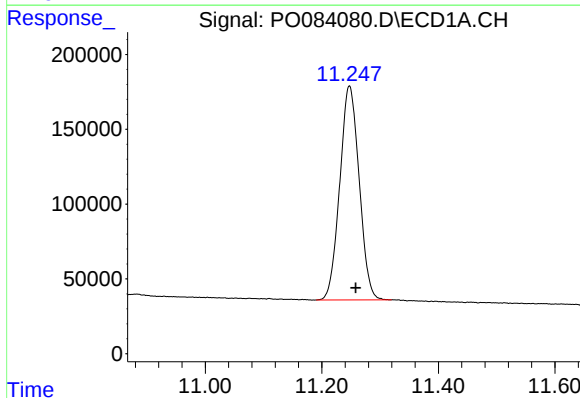
R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 4819032
Conc: 48.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



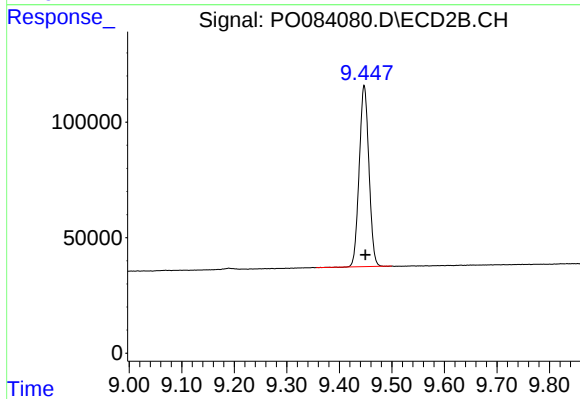
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 1041856
Conc: 50.95 ng/ml



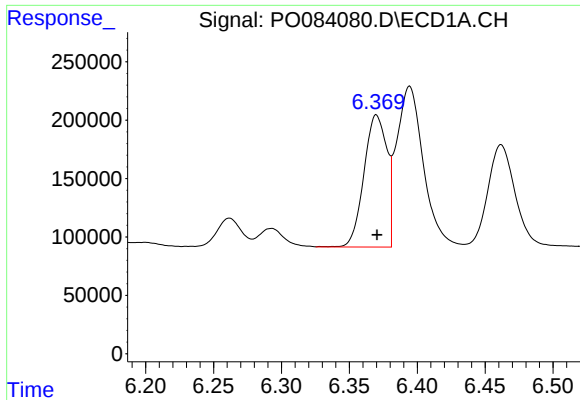
#2 Decachlorobiphenyl

R.T.: 11.247 min
Delta R.T.: -0.011 min
Response: 3306019
Conc: 49.70 ng/ml



#2 Decachlorobiphenyl

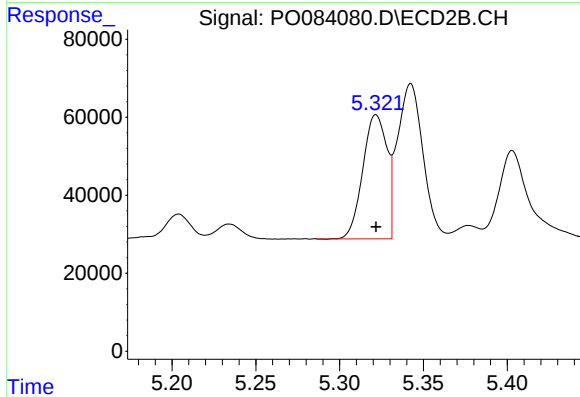
R.T.: 9.447 min
Delta R.T.: -0.002 min
Response: 1004029
Conc: 51.40 ng/ml



#3 AR-1016-1

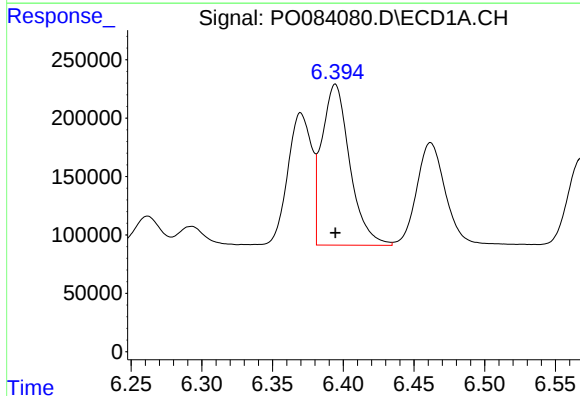
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1332585
Conc: 383.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



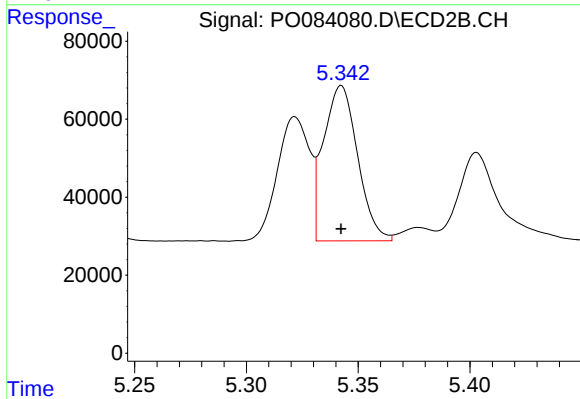
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 318501
Conc: 389.81 ng/ml



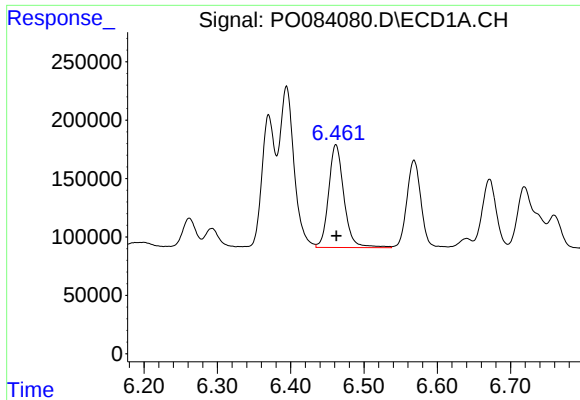
#4 AR-1016-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1894011
Conc: 381.29 ng/ml



#4 AR-1016-2

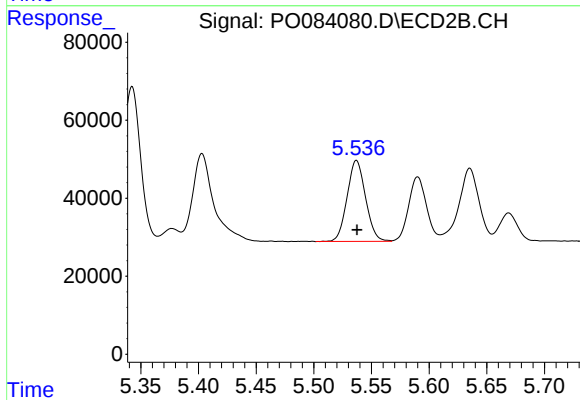
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 423407
Conc: 389.84 ng/ml



#5 AR-1016-3

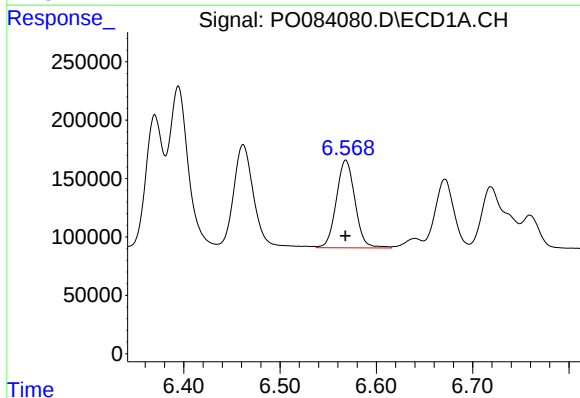
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 1274571
Conc: 394.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



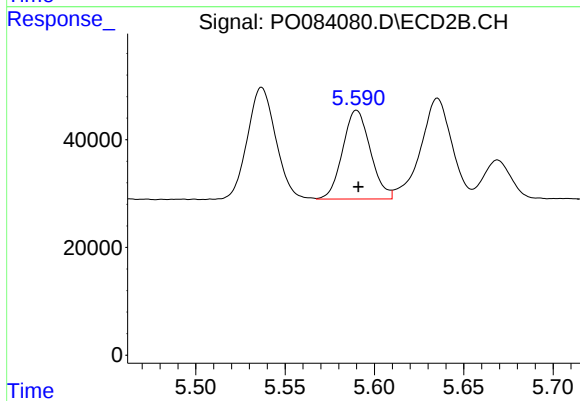
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 229848
Conc: 388.76 ng/ml



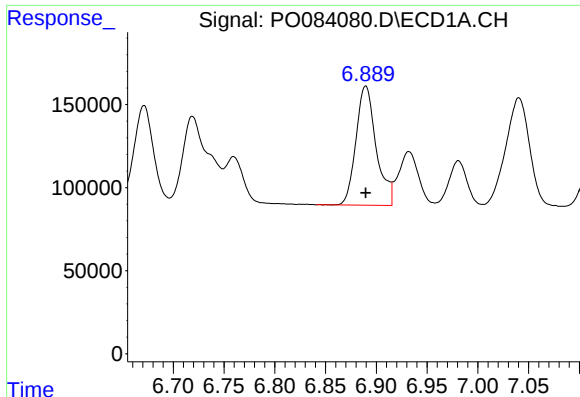
#6 AR-1016-4

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 1009295
Conc: 391.07 ng/ml



#6 AR-1016-4

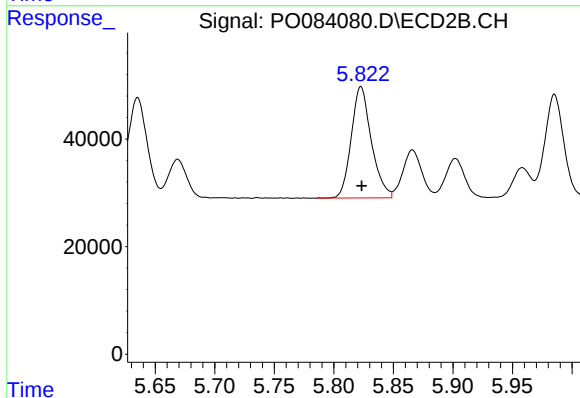
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 178425
Conc: 370.02 ng/ml



#7 AR-1016-5

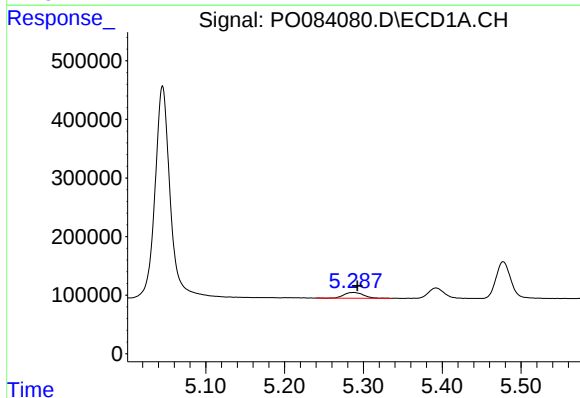
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 993408
Conc: 396.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



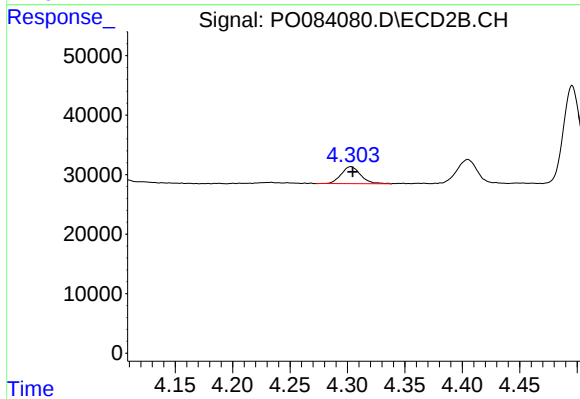
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 243200
Conc: 402.38 ng/ml



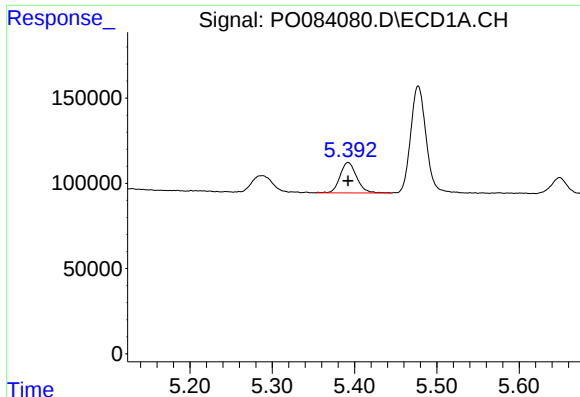
#8 AR-1221-1

R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 169181
Conc: 133.09 ng/ml



#8 AR-1221-1

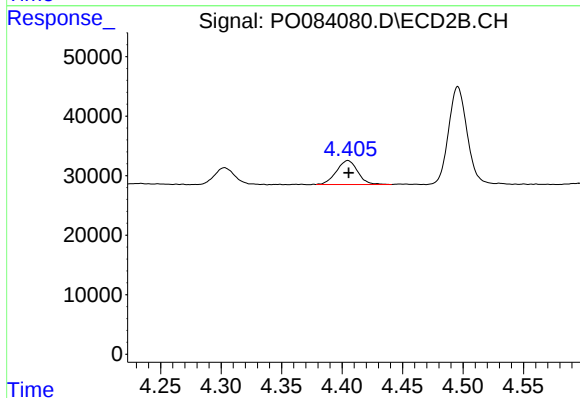
R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 33493
Conc: 131.83 ng/ml



#9 AR-1221-2

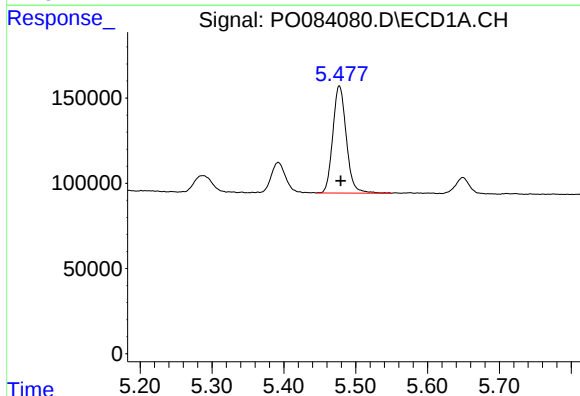
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 251725
Conc: 268.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



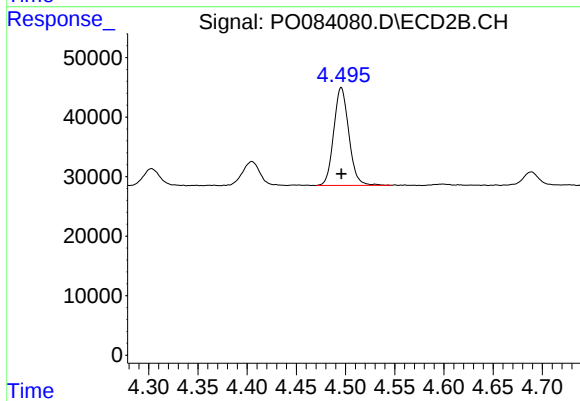
#9 AR-1221-2

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 49359
Conc: 252.34 ng/ml



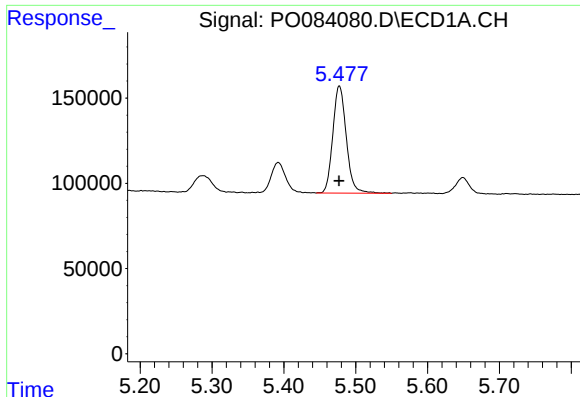
#10 AR-1221-3

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 820763
Conc: 298.94 ng/ml



#10 AR-1221-3

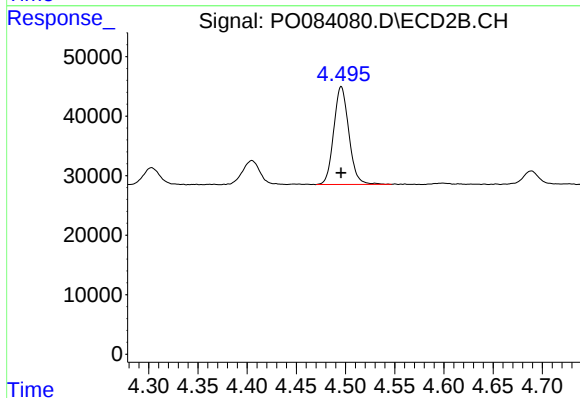
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 176238
Conc: 288.97 ng/ml



#11 AR-1232-1

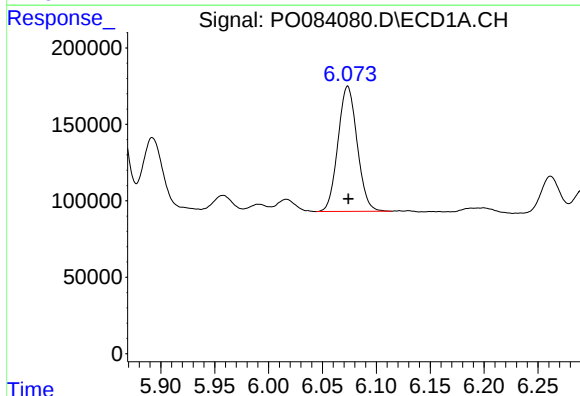
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 820763
Conc: 365.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



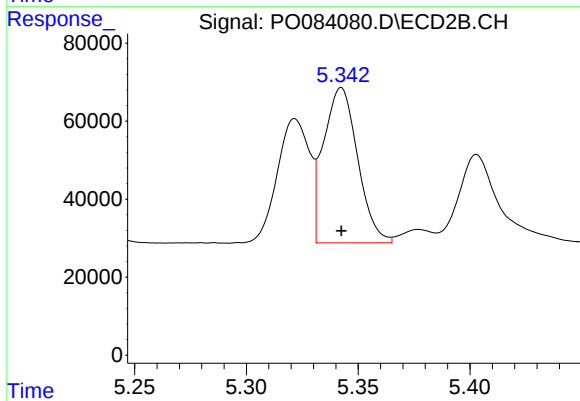
#11 AR-1232-1

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 176238
Conc: 358.38 ng/ml



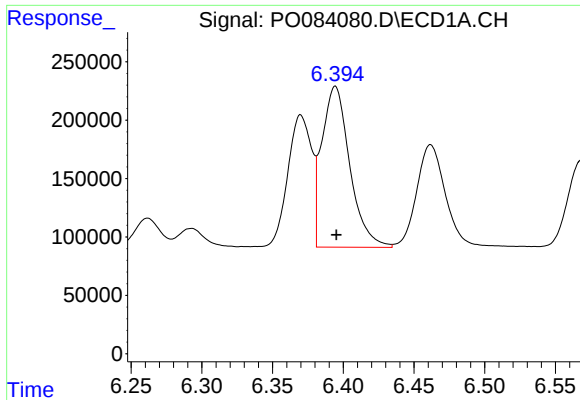
#12 AR-1232-2

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 1015035
Conc: 941.93 ng/ml



#12 AR-1232-2

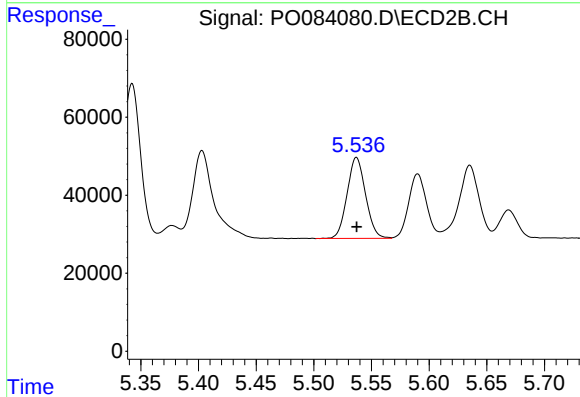
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 423407
Conc: 966.97 ng/ml



#13 AR-1232-3

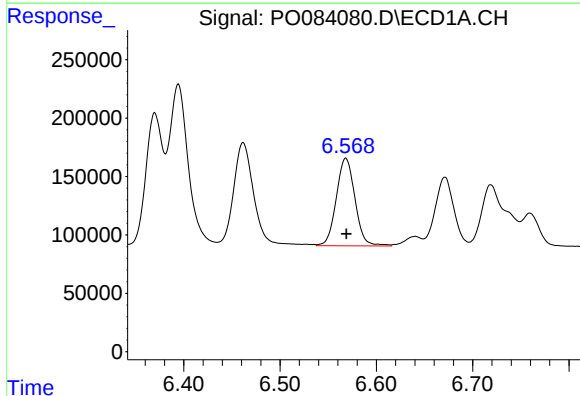
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1894011
Conc: 914.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



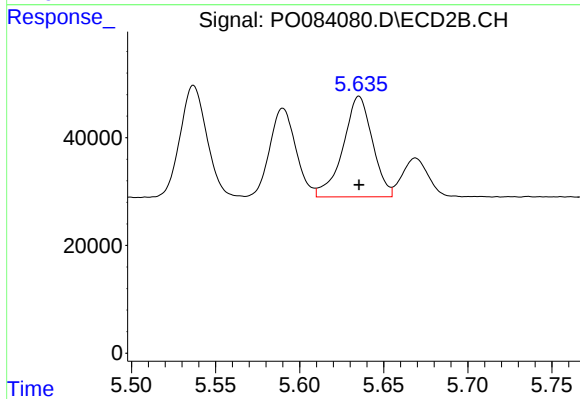
#13 AR-1232-3

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 229848
Conc: 971.74 ng/ml



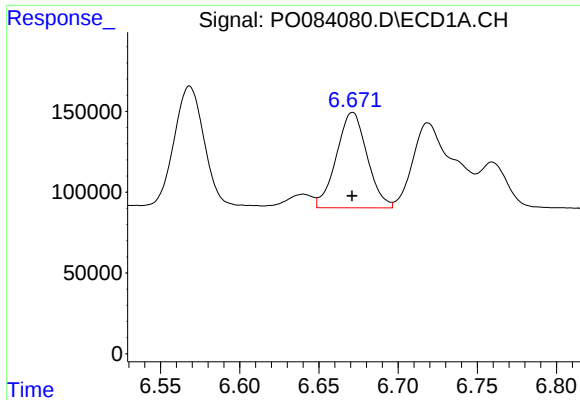
#14 AR-1232-4

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 1009295
Conc: 940.71 ng/ml



#14 AR-1232-4

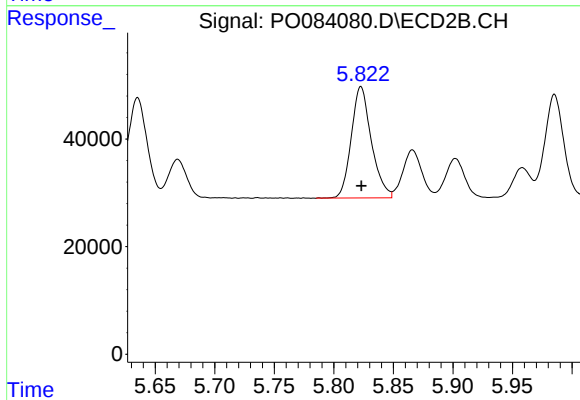
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 227732
Conc: 1041.11 ng/ml



#15 AR-1232-5

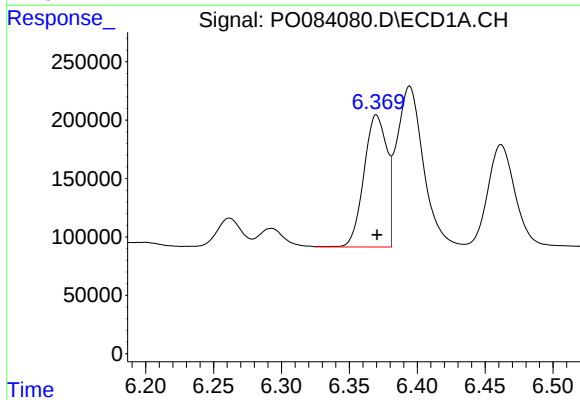
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 796342
Conc: 995.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



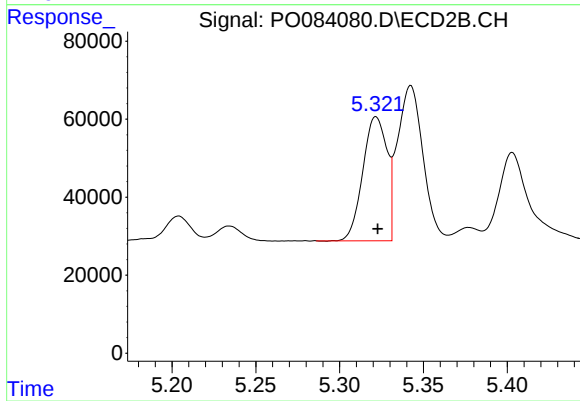
#15 AR-1232-5

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 243200
Conc: 1021.78 ng/ml



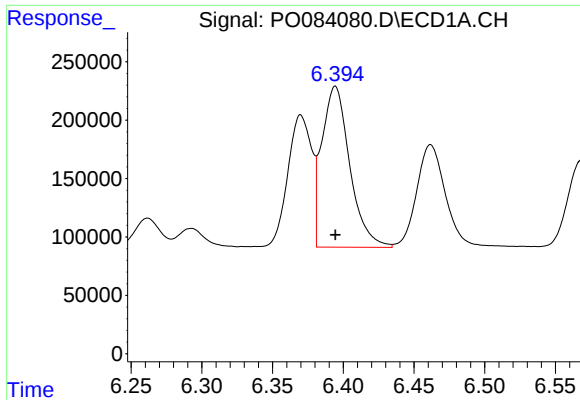
#16 AR-1242-1

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1332585
Conc: 487.84 ng/ml



#16 AR-1242-1

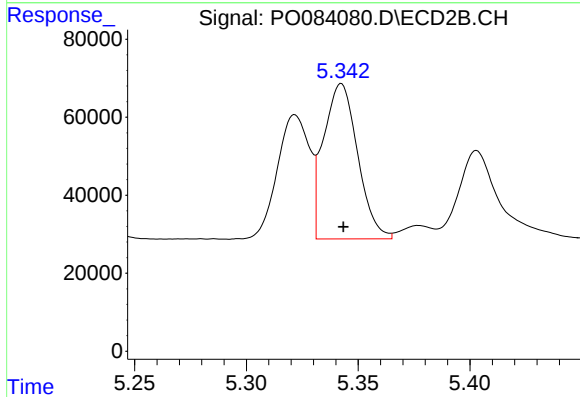
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 318501
Conc: 498.41 ng/ml



#17 AR-1242-2

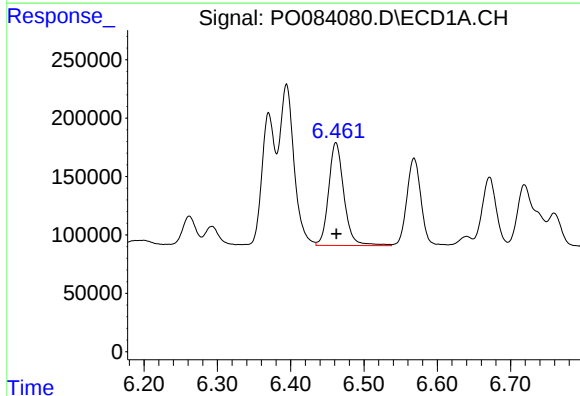
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1894011
Conc: 487.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



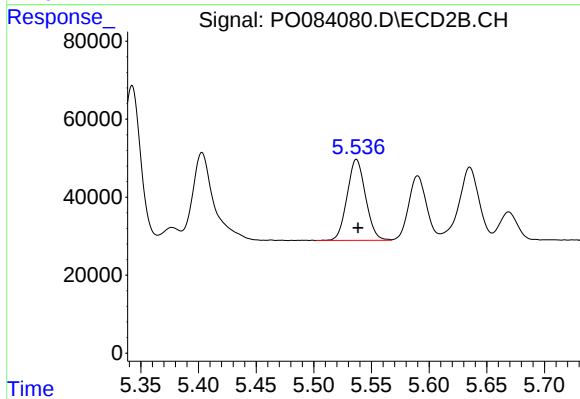
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 423407
Conc: 502.50 ng/ml



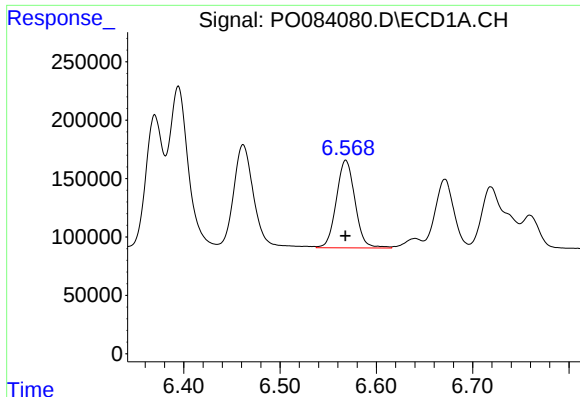
#18 AR-1242-3

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 1274571
Conc: 496.48 ng/ml



#18 AR-1242-3

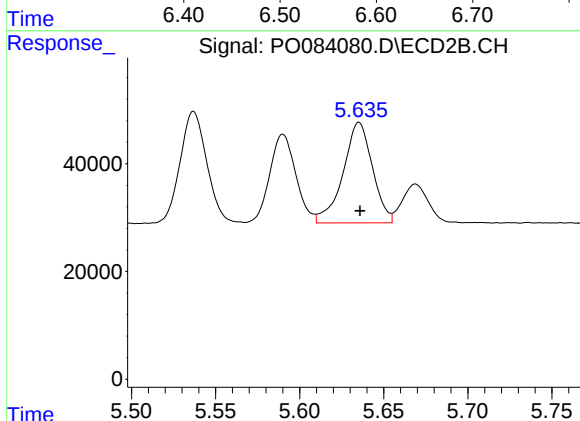
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 229848
Conc: 502.37 ng/ml



#19 AR-1242-4

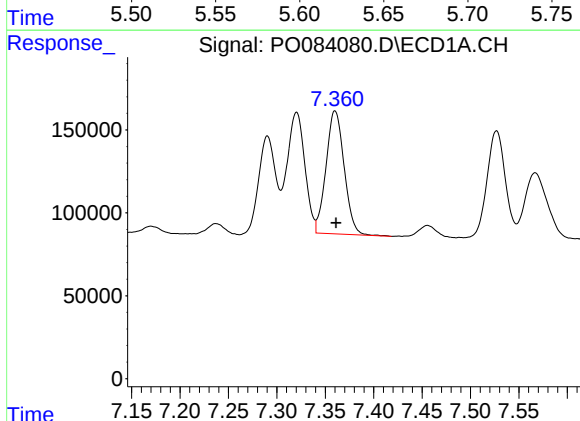
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 1009295
Conc: 488.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



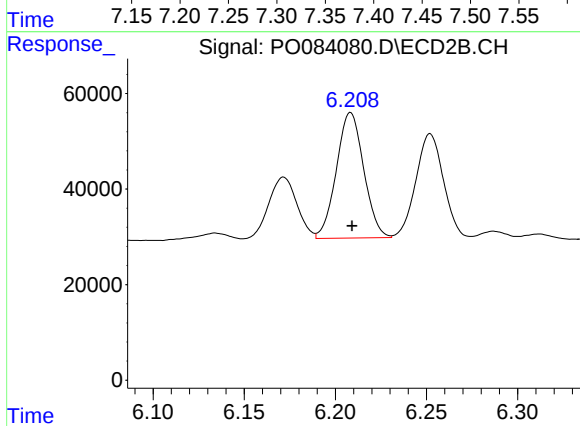
#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 227732
Conc: 511.70 ng/ml



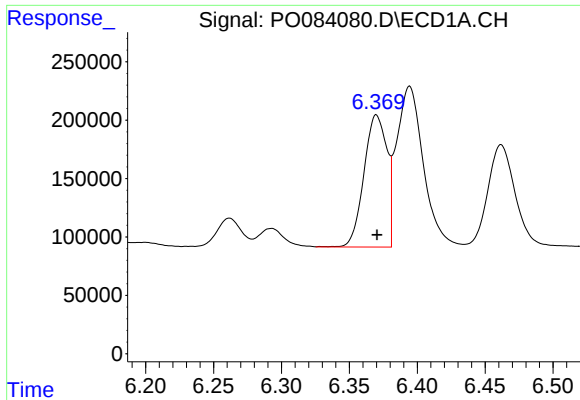
#20 AR-1242-5

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 968398
Conc: 492.21 ng/ml



#20 AR-1242-5

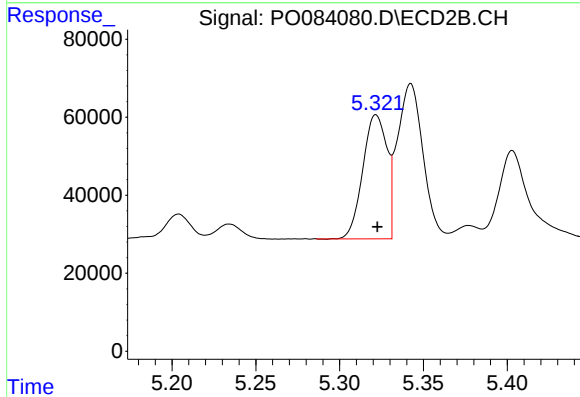
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 274575
Conc: 496.96 ng/ml



#21 AR-1248-1

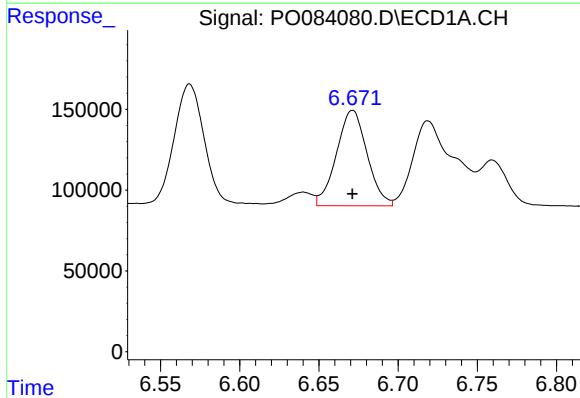
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1332585
Conc: 669.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



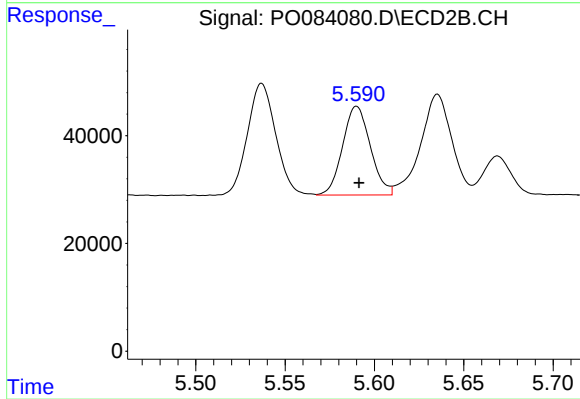
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 318501
Conc: 717.18 ng/ml



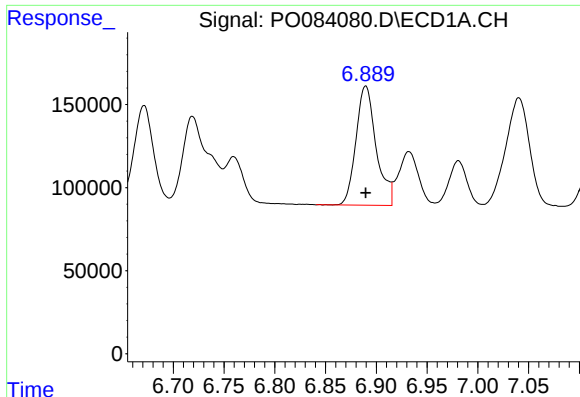
#22 AR-1248-2

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 796342
Conc: 289.88 ng/ml



#22 AR-1248-2

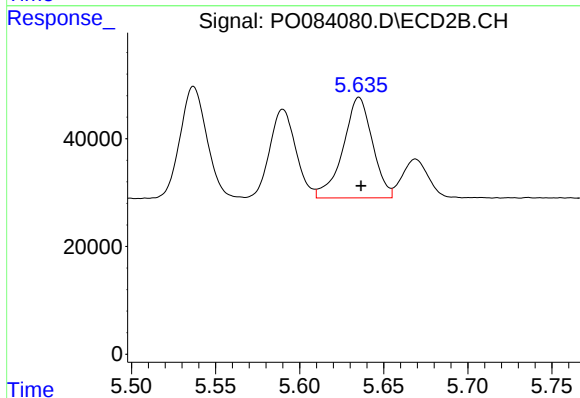
R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 178425
Conc: 284.57 ng/ml



#23 AR-1248-3

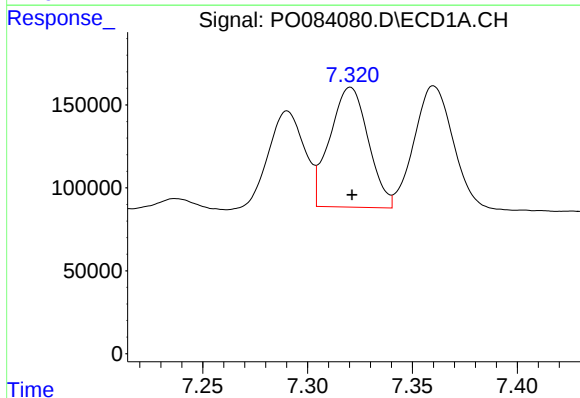
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 993408
Conc: 315.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



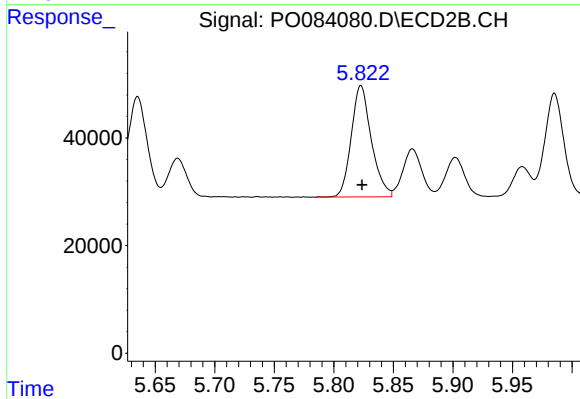
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: -0.001 min
Response: 227732
Conc: 356.90 ng/ml



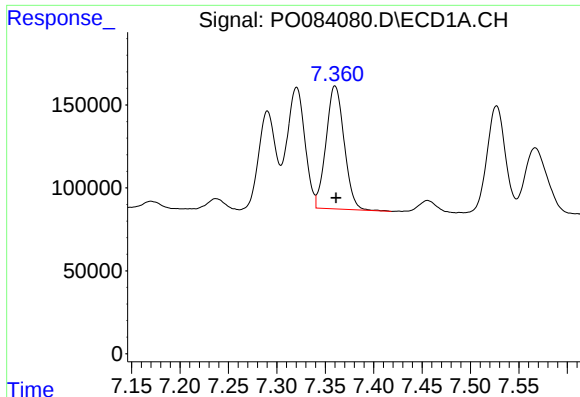
#24 AR-1248-4

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 920255
Conc: 282.80 ng/ml



#24 AR-1248-4

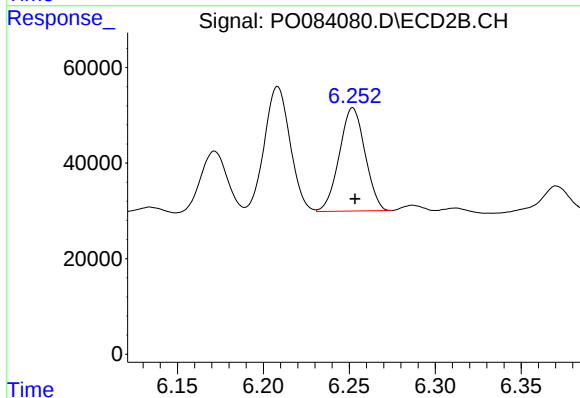
R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 243200
Conc: 318.12 ng/ml



#25 AR-1248-5

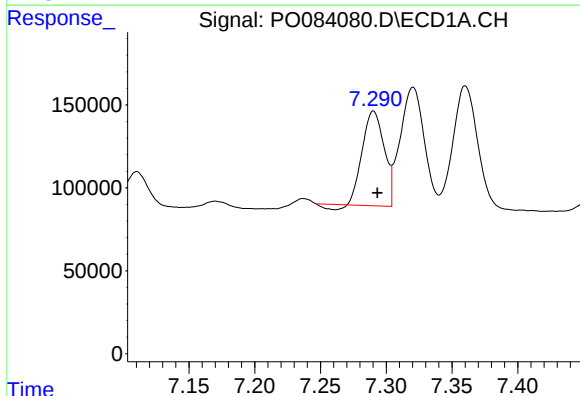
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 968398
Conc: 305.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



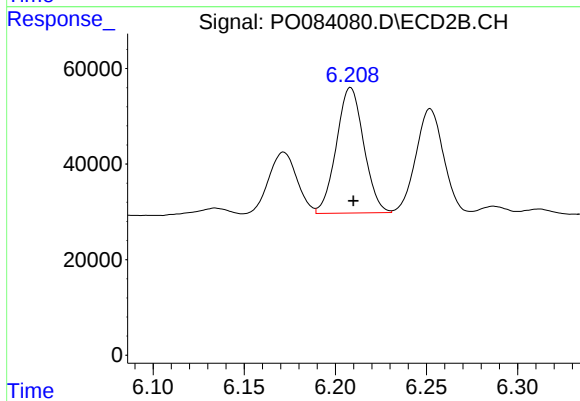
#25 AR-1248-5

R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 224968
Conc: 303.20 ng/ml



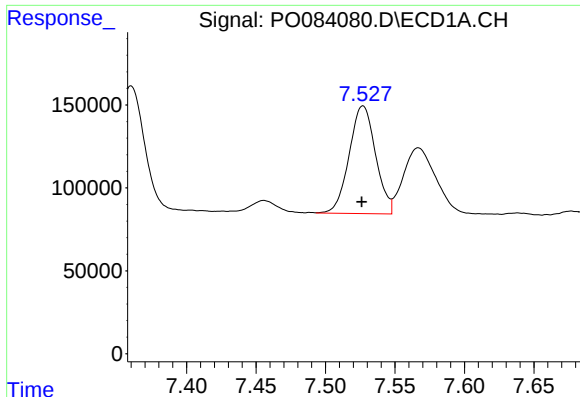
#26 AR-1254-1

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 646119
Conc: 189.97 ng/ml



#26 AR-1254-1

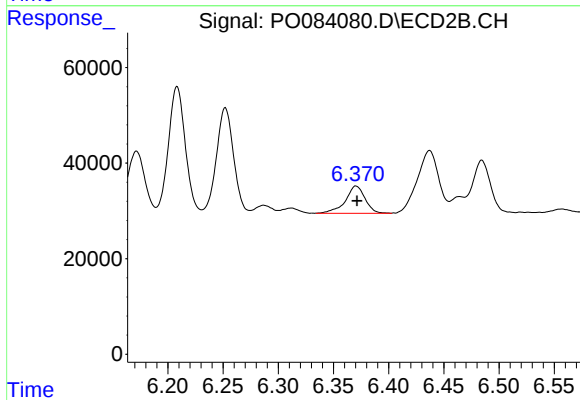
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 274575
Conc: 233.16 ng/ml



#27 AR-1254-2

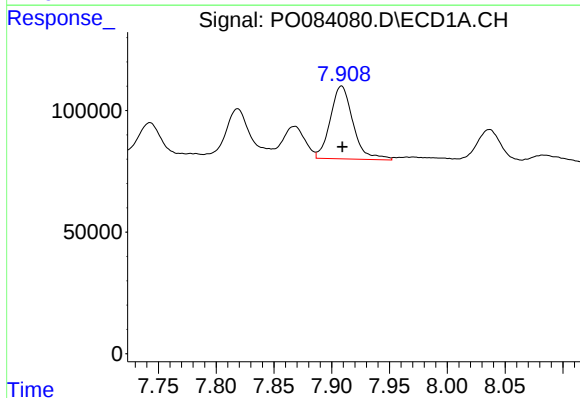
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 859529
Conc: 158.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



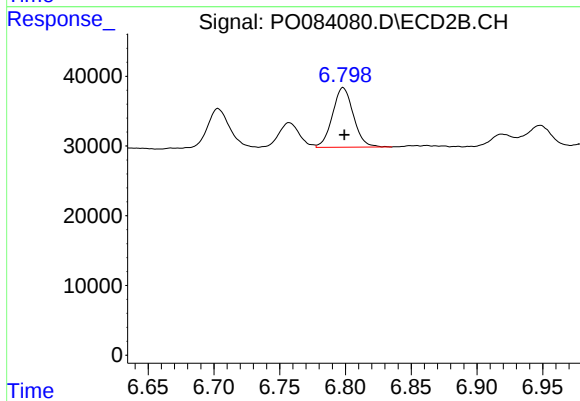
#27 AR-1254-2

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 70633
Conc: 67.58 ng/ml



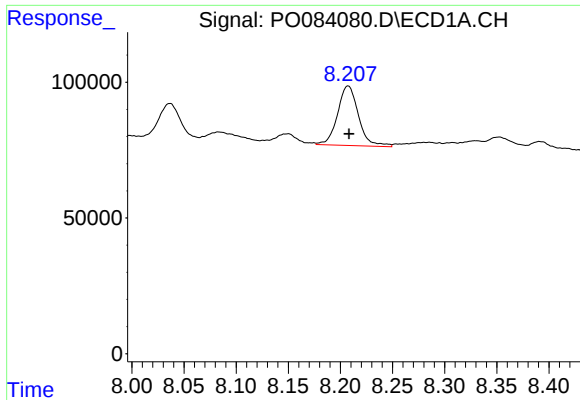
#28 AR-1254-3

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 410822
Conc: 73.94 ng/ml



#28 AR-1254-3

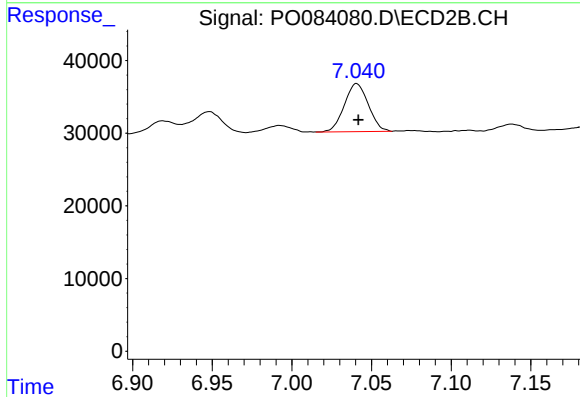
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 94762
Conc: 55.86 ng/ml



#29 AR-1254-4

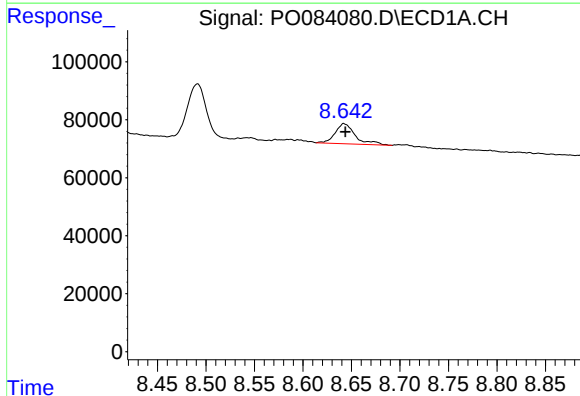
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 306386
Conc: 73.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



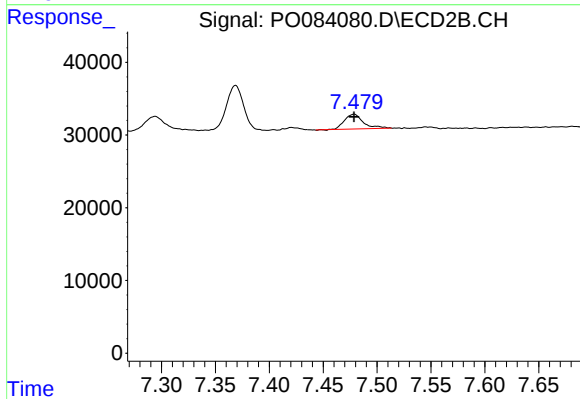
#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 69077
Conc: 65.68 ng/ml



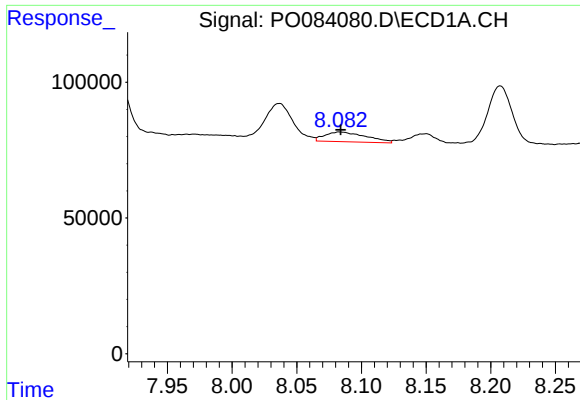
#30 AR-1254-5

R.T.: 8.642 min
Delta R.T.: -0.001 min
Response: 100111
Conc: 22.53 ng/ml



#30 AR-1254-5

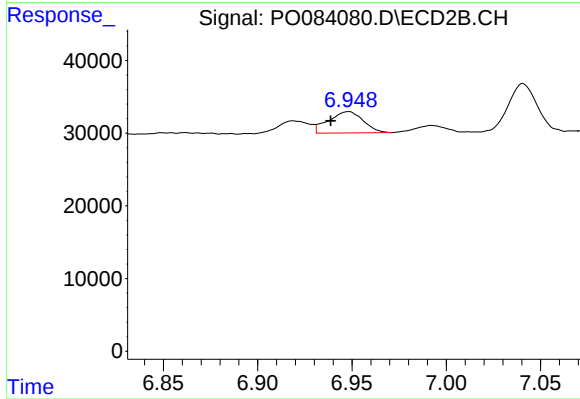
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 24650
Conc: 16.93 ng/ml



#31 AR-1260-1

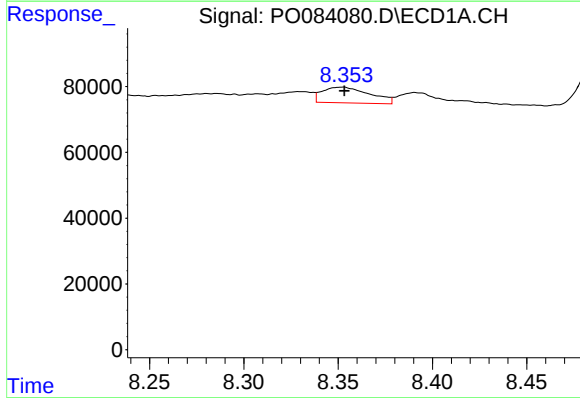
R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 79724
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



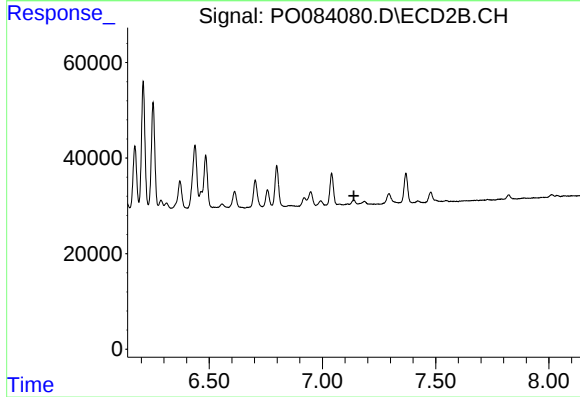
#31 AR-1260-1

R.T.: 6.948 min
Delta R.T.: 0.009 min
Response: 37440
Conc: 34.35 ng/ml



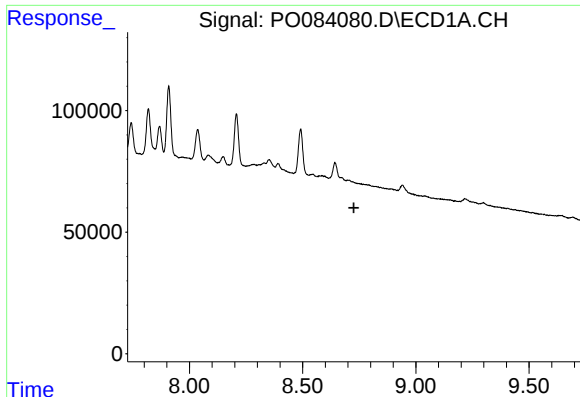
#32 AR-1260-2

R.T.: 8.352 min
Delta R.T.: -0.001 min
Response: 84035
Conc: 17.75 ng/ml



#32 AR-1260-2

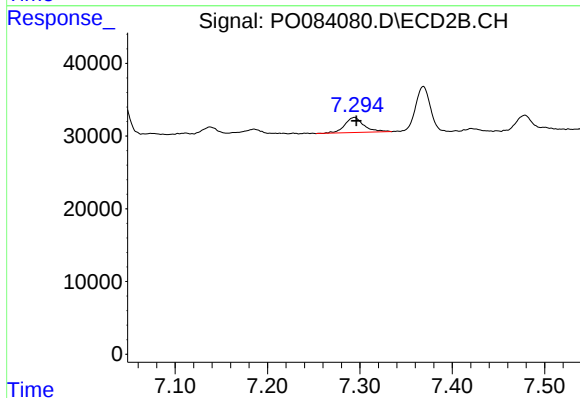
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#33 AR-1260-3

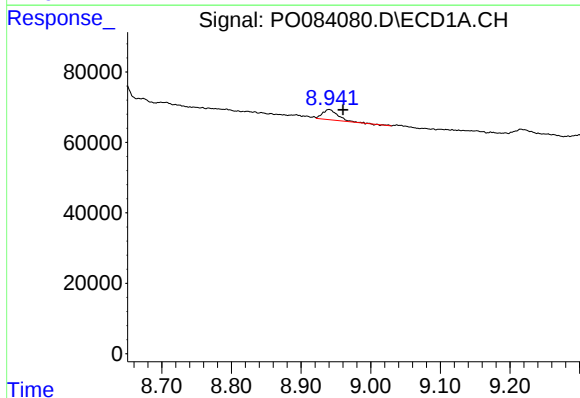
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



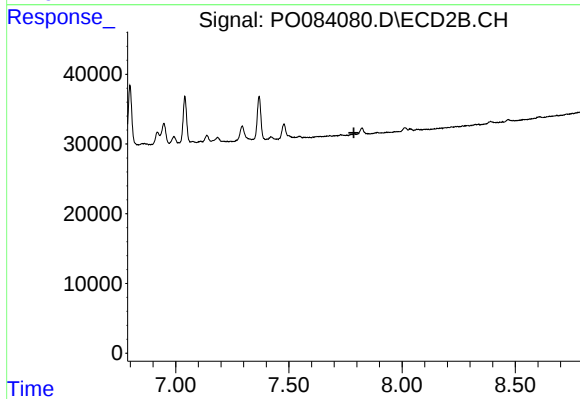
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 29692
Conc: 22.66 ng/ml



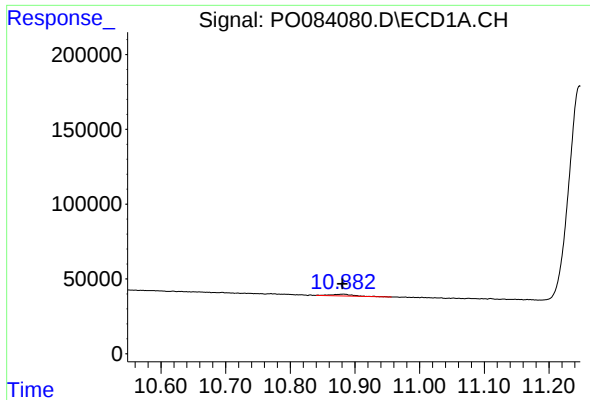
#34 AR-1260-4

R.T.: 8.940 min
Delta R.T.: -0.020 min
Response: 44155
Conc: 11.21 ng/ml



#34 AR-1260-4

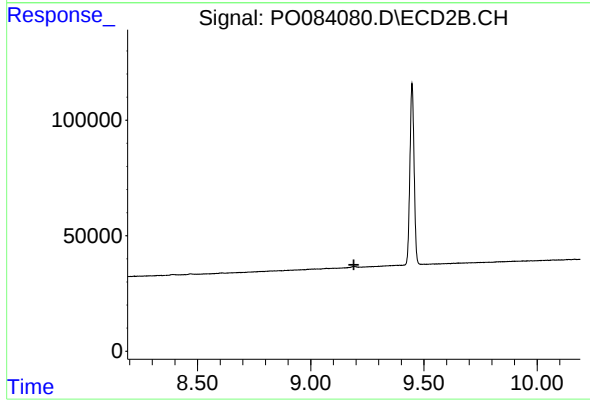
R.T.: 0.000 min
Exp R.T.: 7.787 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.882 min
Delta R.T.: 0.002 min
Response: 28809
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.191 min
Response: 0
Conc: N.D.