

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042521\
 Data File : P0077284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2021 14:39
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:19:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.897	3.891	5968954	2823411	56.480	53.665
2)	SA Decachlor...	10.864	9.128	4597617	1579812	44.283	41.868
Target Compounds							
6)	L1 AR-1016-4	0.000	5.393	0	613366	N.D.	482.139 #
7)	L1 AR-1016-5	6.729	5.619	524045	323735	193.355	218.830
14)	L3 AR-1232-4	0.000	5.435	0	159923	N.D.	280.425 #
15)	L3 AR-1232-5	6.511	5.619	918975	323735	1254.240	543.544 #
19)	L4 AR-1242-4	0.000	5.435	0	159923	N.D.	140.765 #
20)	L4 AR-1242-5	7.200	5.995	808870	1515736	349.820	1080.260 #
22)	L5 AR-1248-2	6.511	5.393	918975	613366	302.902	373.325
23)	L5 AR-1248-3	6.729	5.435	524045	159923	149.513	99.534 #
24)	L5 AR-1248-4	7.159	5.619	1056121	323735	261.324	172.514 #
25)	L5 AR-1248-5	7.200	6.041	808870	166748	197.993	78.323 #
26)	L6 AR-1254-1	7.127	5.995	2076499	1515736	504.964	525.096
27)	L6 AR-1254-2	7.356	6.154	3296529	1337292	509.334	517.975
28)	L6 AR-1254-3	7.737	6.570	3173205	1907891	468.932	487.647
29)	L6 AR-1254-4	8.034	6.810	2356982	1107513	479.277	487.452
30)	L6 AR-1254-5	8.460	7.234	2724244	1631387	489.361	449.941
31)	L7 AR-1260-1	7.904	6.706	1363961	950143	252.088	318.270 #
32)	L7 AR-1260-2	8.170	6.903	1386704	733294	219.610	205.692
33)	L7 AR-1260-3	8.523	7.053	364239	796675	89.234	242.275 #
34)	L7 AR-1260-4	8.757	7.534	1086433	88625	224.581	37.628 #
35)	L7 AR-1260-5	9.087	7.782	395916	162216	42.576	30.219 #
36)	L8 AR-1262-1	8.523	7.234	364239	1631387	54.252	873.591 #
37)	L8 AR-1262-2	9.087	7.782	395916	162216	34.083	26.134
38)	L8 AR-1262-3	9.414f	0.000	253671	0	32.938	N.D. #
39)	L8 AR-1262-4	0.000	8.126	0	190107	N.D.	42.529 #
41)	L9 AR-1268-1	9.414f	0.000	253671	0	17.825	N.D. #
42)	L9 AR-1268-2	0.000	8.126	0	190107	N.D.	29.597 #

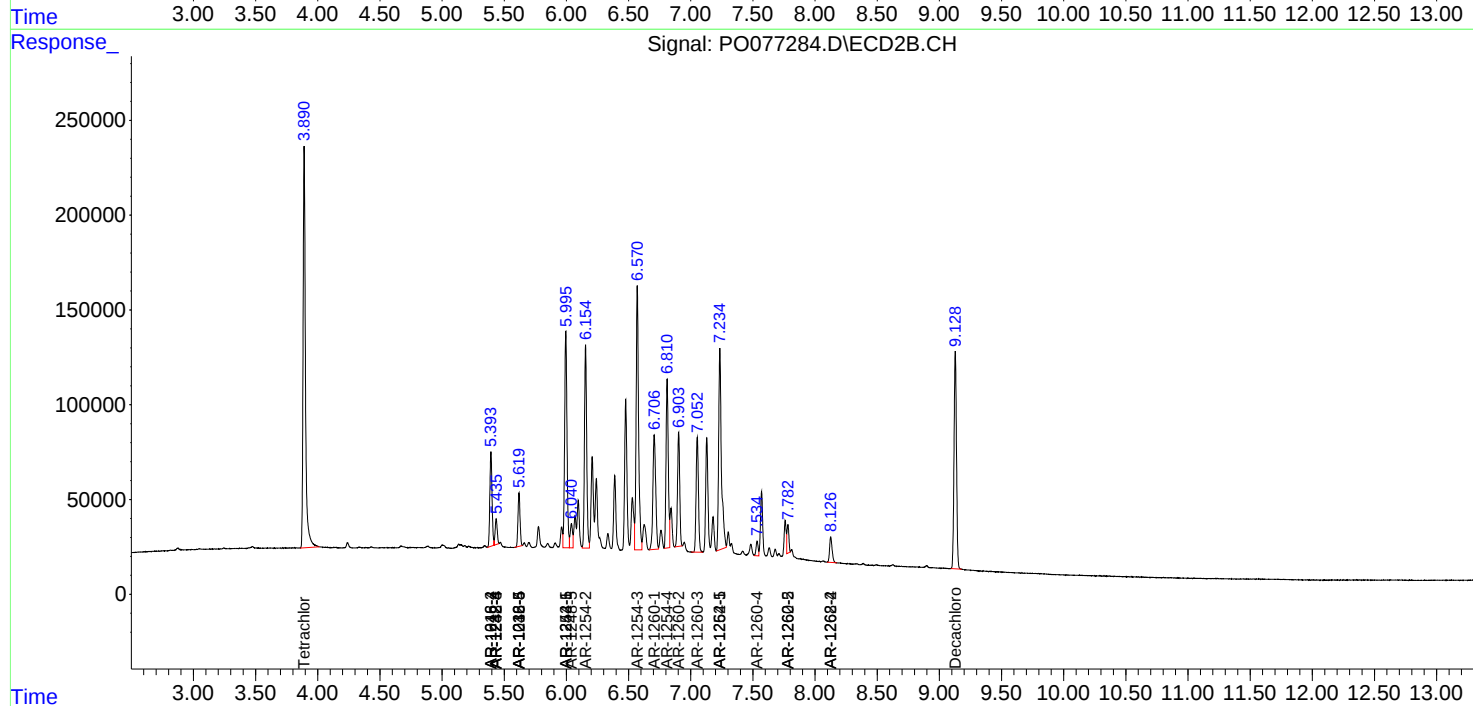
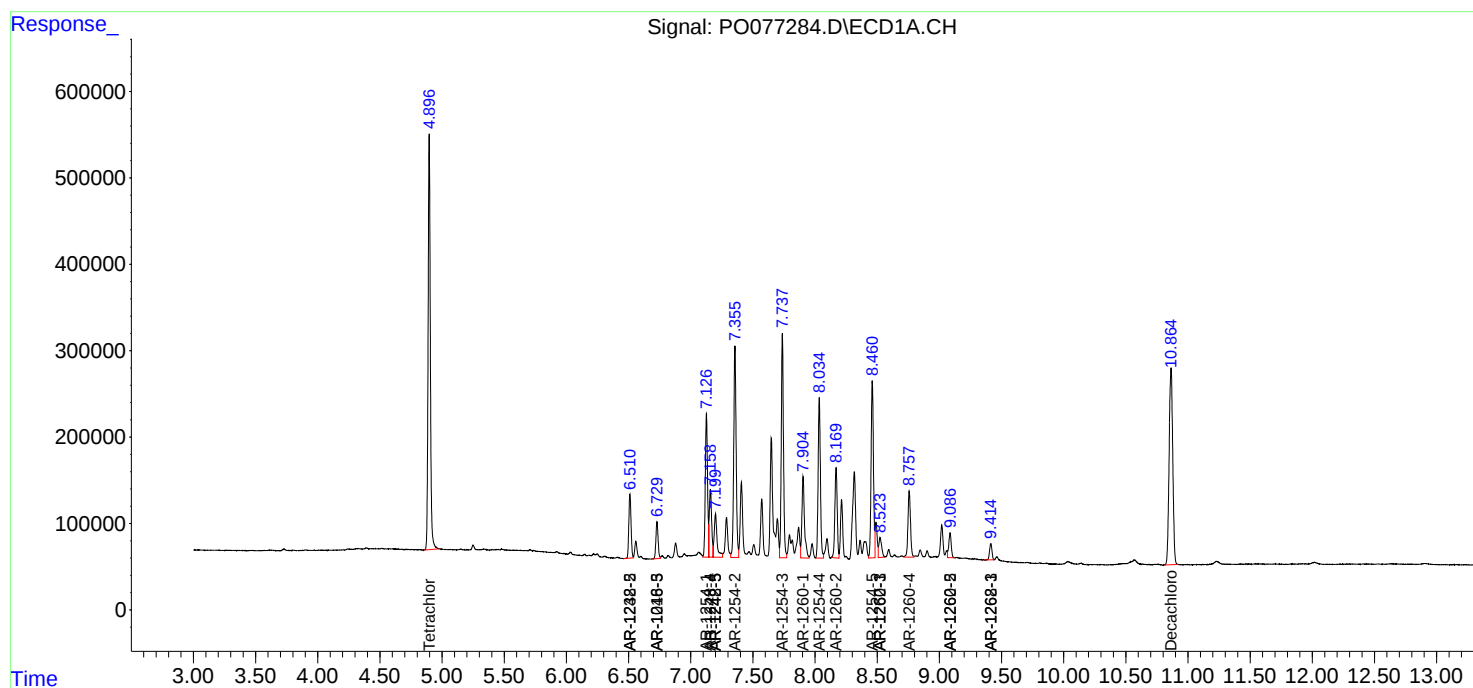
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

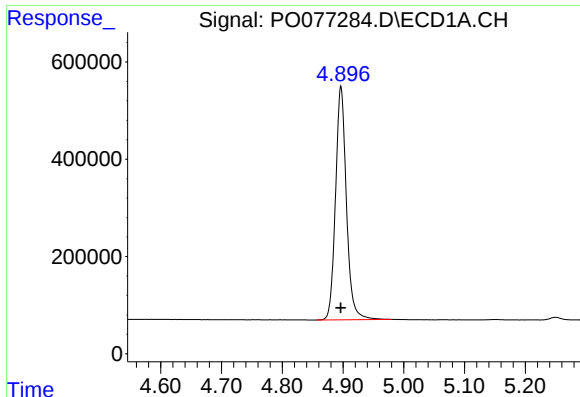
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042521\
Data File : P0077284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2021 14:39
Operator : DD\AJ
Sample : AR1254CCC500
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 02:19:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response via : Initial Calibration
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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

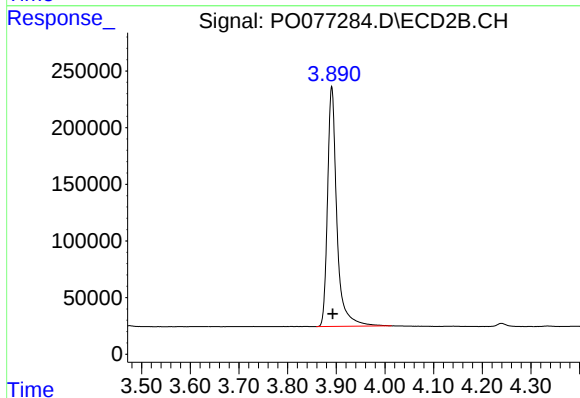




#1 Tetrachloro-m-xylene

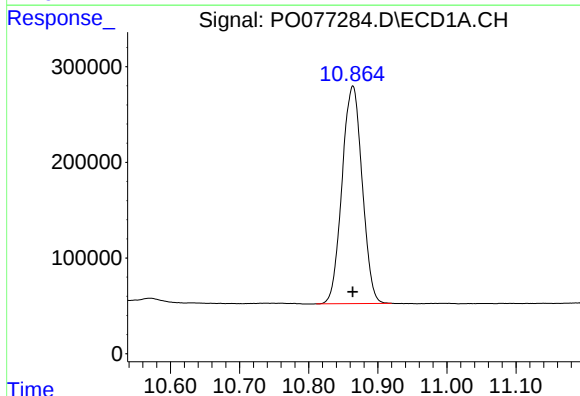
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 5968954
Conc: 56.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



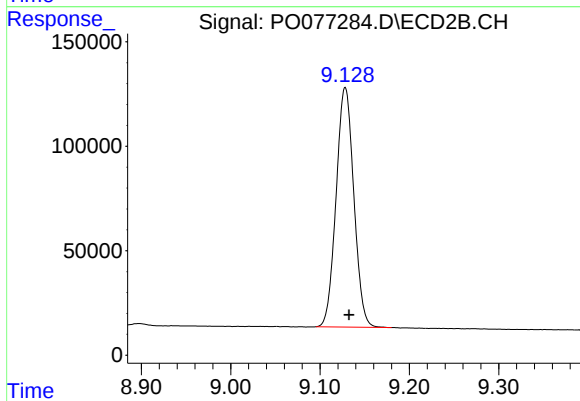
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 2823411
Conc: 53.67 ng/ml



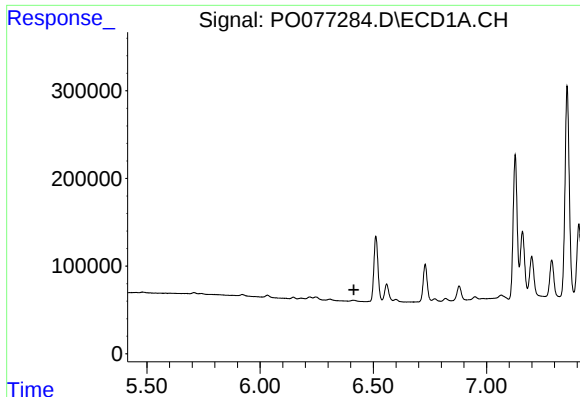
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: 0.000 min
Response: 4597617
Conc: 44.28 ng/ml



#2 Decachlorobiphenyl

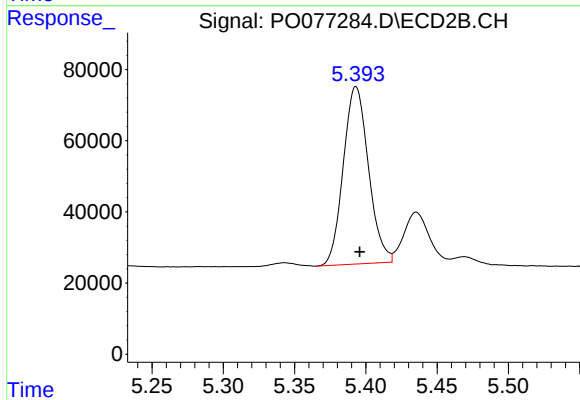
R.T.: 9.128 min
Delta R.T.: -0.004 min
Response: 1579812
Conc: 41.87 ng/ml



#6 AR-1016-4

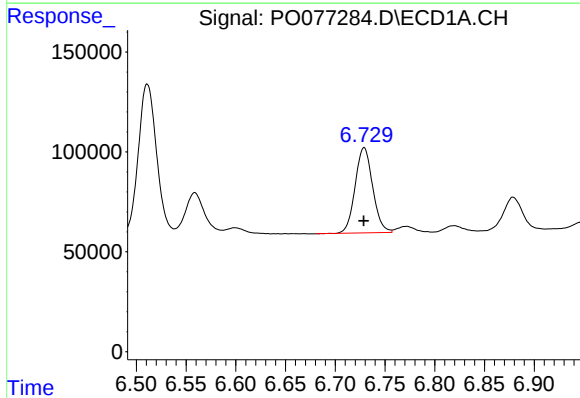
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



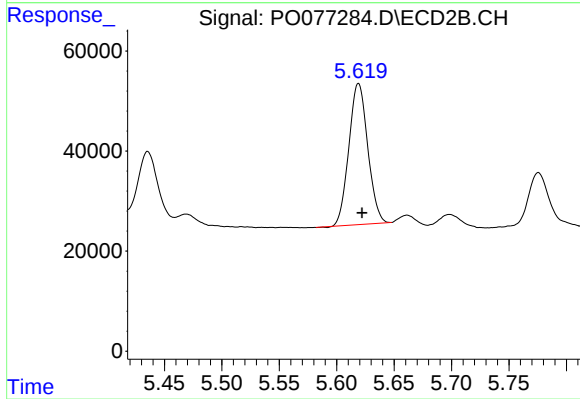
#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 613366
Conc: 482.14 ng/ml



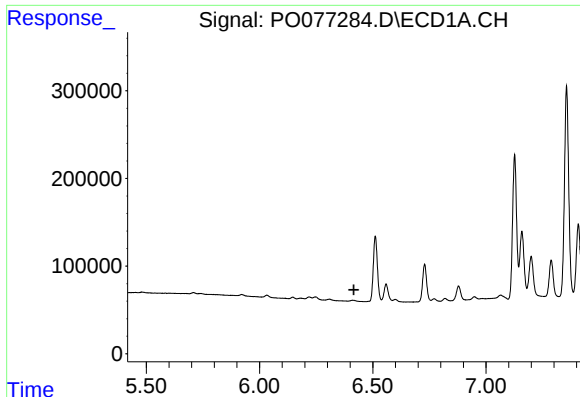
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 524045
Conc: 193.35 ng/ml



#7 AR-1016-5

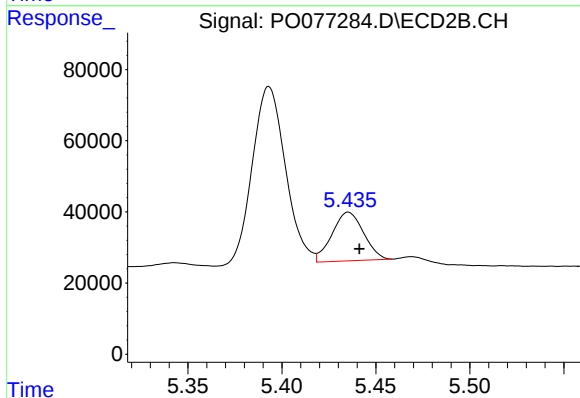
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 323735
Conc: 218.83 ng/ml



#14 AR-1232-4

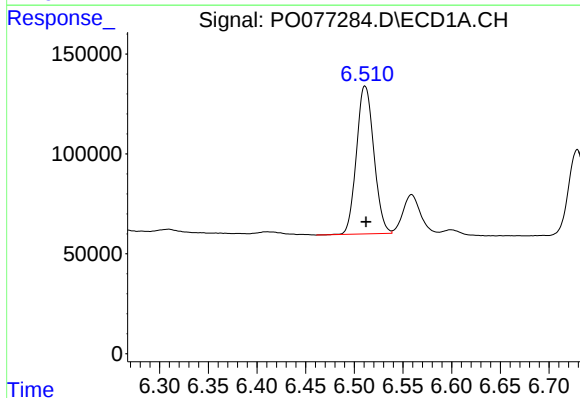
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



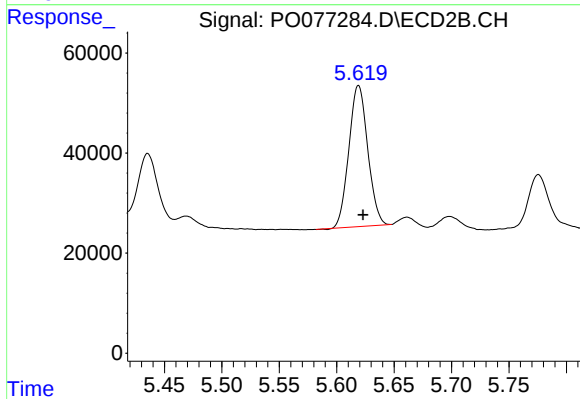
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 159923
Conc: 280.43 ng/ml



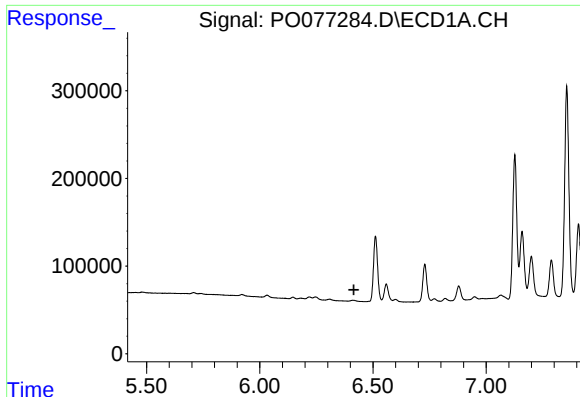
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 918975
Conc: 1254.24 ng/ml



#15 AR-1232-5

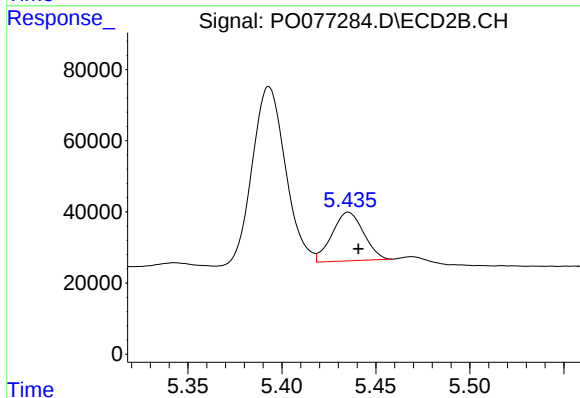
R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 323735
Conc: 543.54 ng/ml



#19 AR-1242-4

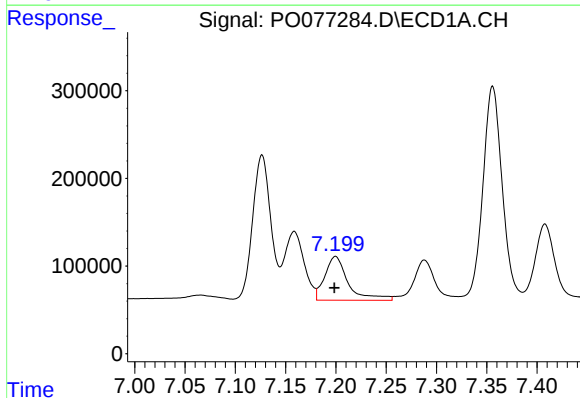
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



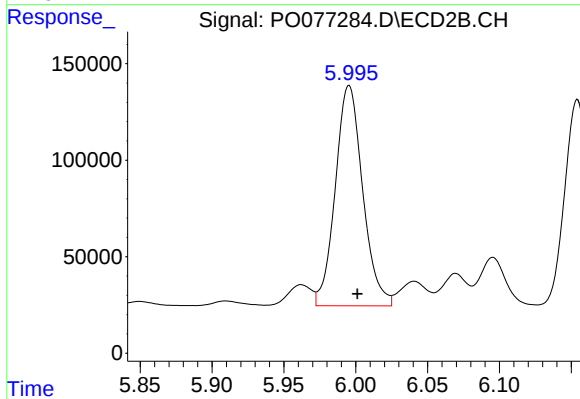
#19 AR-1242-4

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 159923
Conc: 140.76 ng/ml



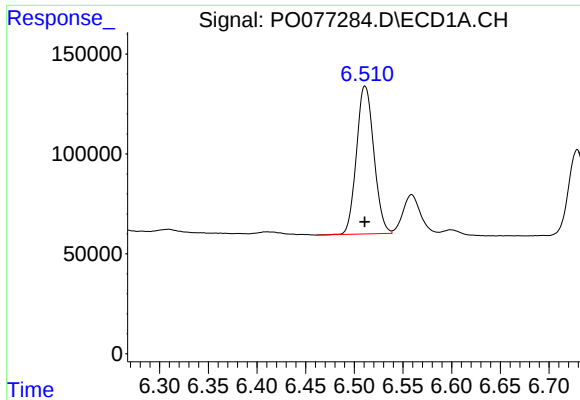
#20 AR-1242-5

R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 808870
Conc: 349.82 ng/ml



#20 AR-1242-5

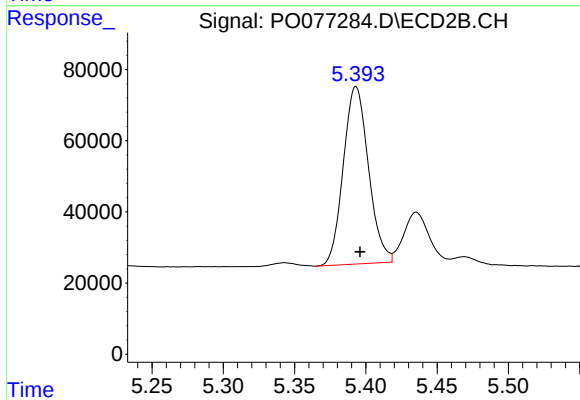
R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 1515736
Conc: 1080.26 ng/ml



#22 AR-1248-2

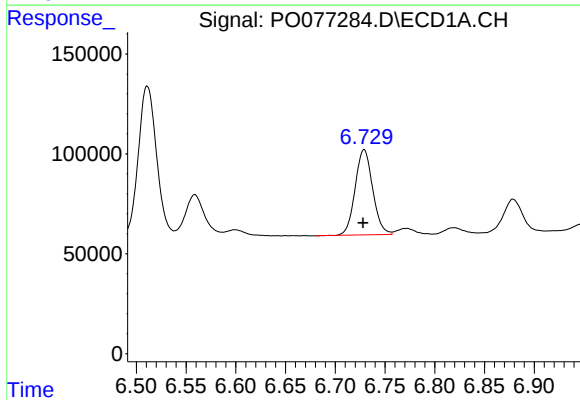
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 918975
Conc: 302.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



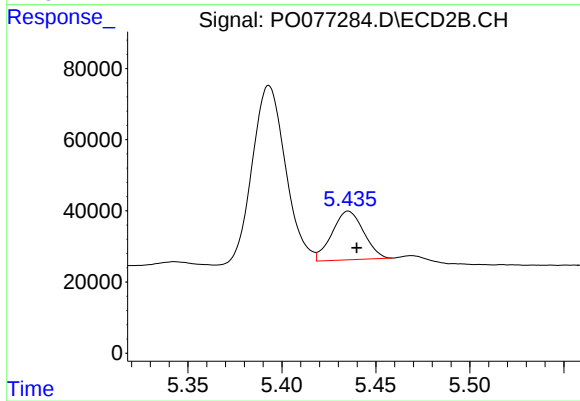
#22 AR-1248-2

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 613366
Conc: 373.33 ng/ml



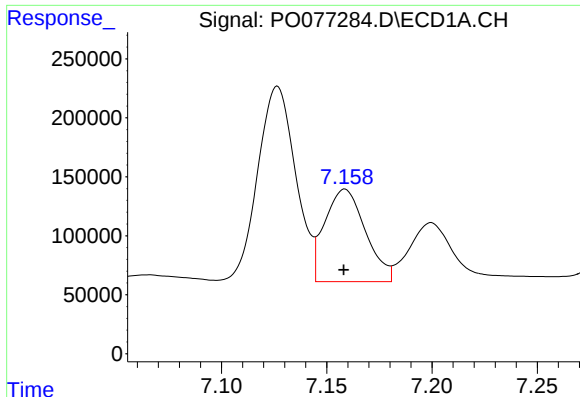
#23 AR-1248-3

R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 524045
Conc: 149.51 ng/ml



#23 AR-1248-3

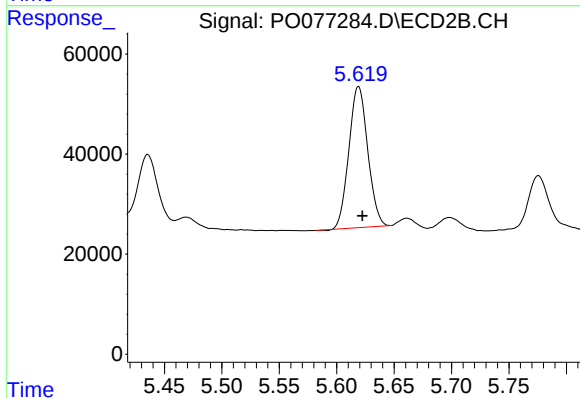
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 159923
Conc: 99.53 ng/ml



#24 AR-1248-4

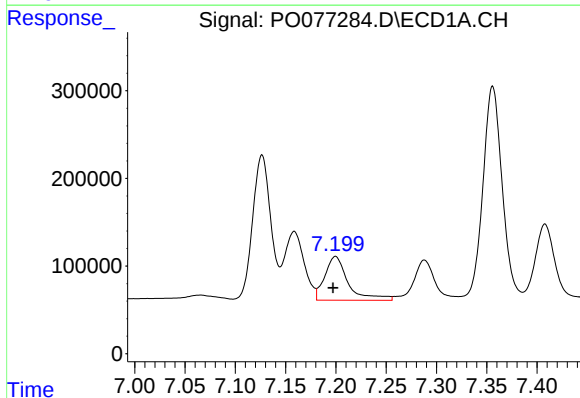
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1056121
Conc: 261.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



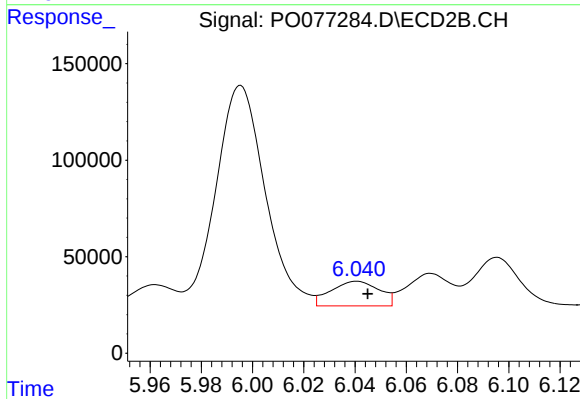
#24 AR-1248-4

R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 323735
Conc: 172.51 ng/ml



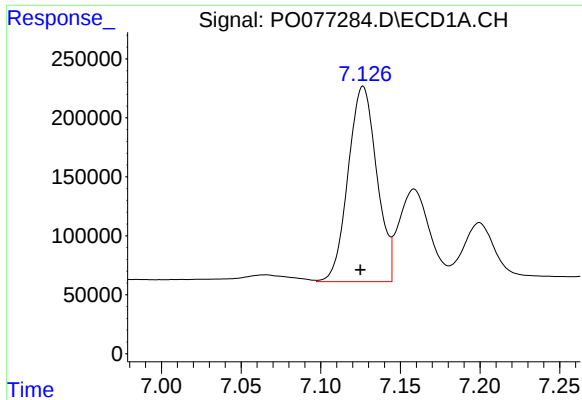
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 808870
Conc: 197.99 ng/ml



#25 AR-1248-5

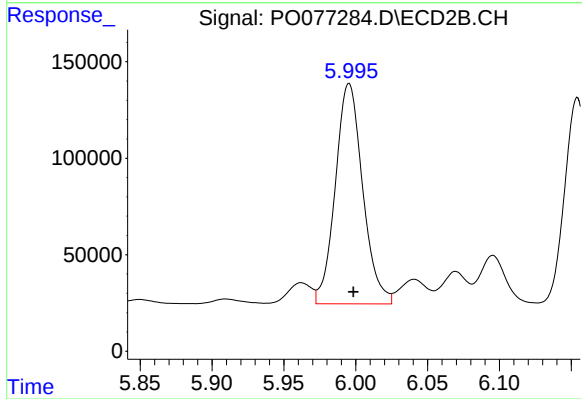
R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 166748
Conc: 78.32 ng/ml



#26 AR-1254-1

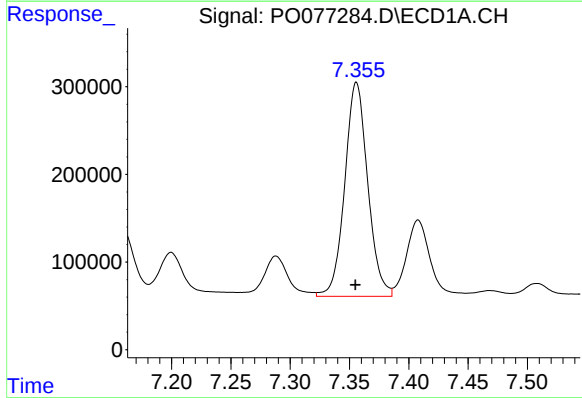
R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 2076499
Conc: 504.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



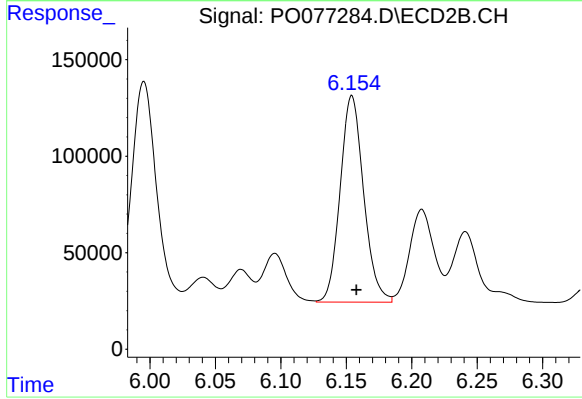
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 1515736
Conc: 525.10 ng/ml



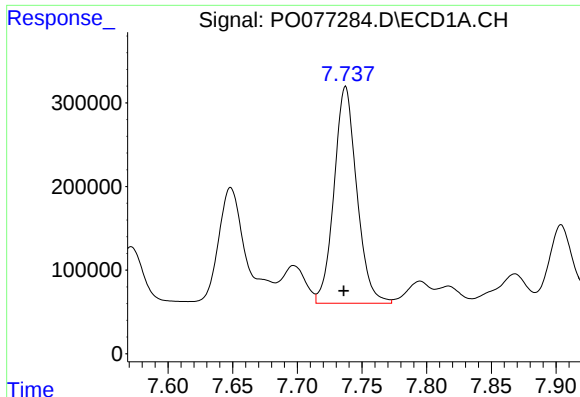
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 3296529
Conc: 509.33 ng/ml



#27 AR-1254-2

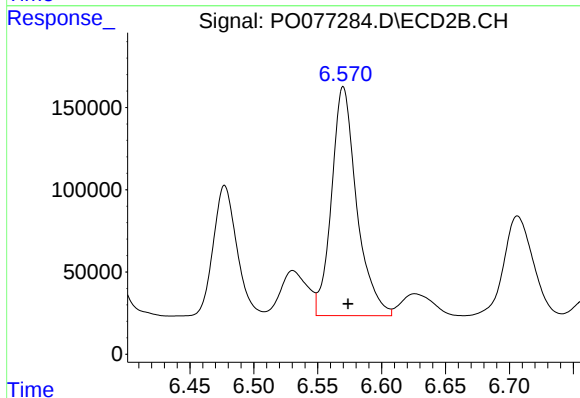
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 1337292
Conc: 517.97 ng/ml



#28 AR-1254-3

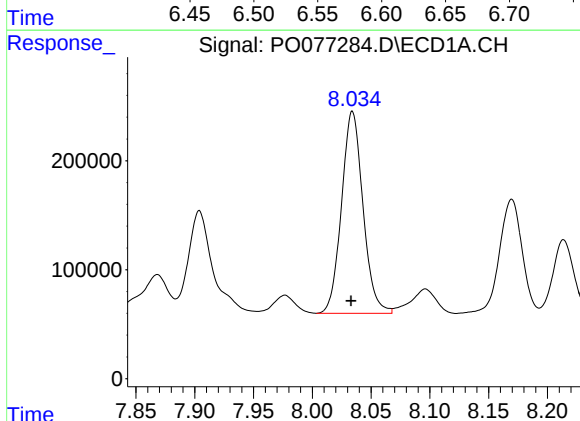
R.T.: 7.737 min
Delta R.T.: 0.002 min
Response: 3173205
Conc: 468.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



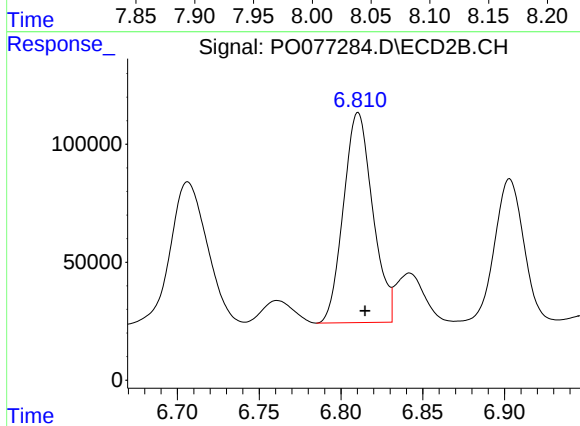
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 1907891
Conc: 487.65 ng/ml



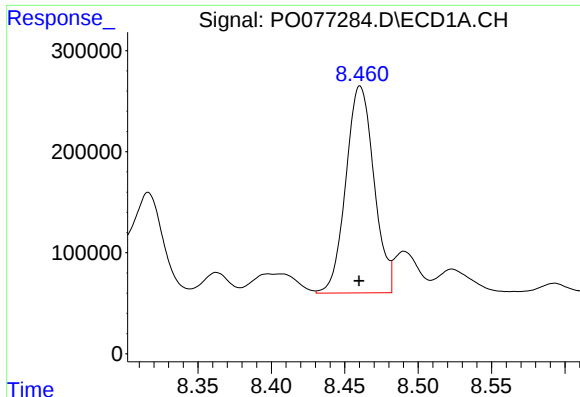
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: 0.001 min
Response: 2356982
Conc: 479.28 ng/ml



#29 AR-1254-4

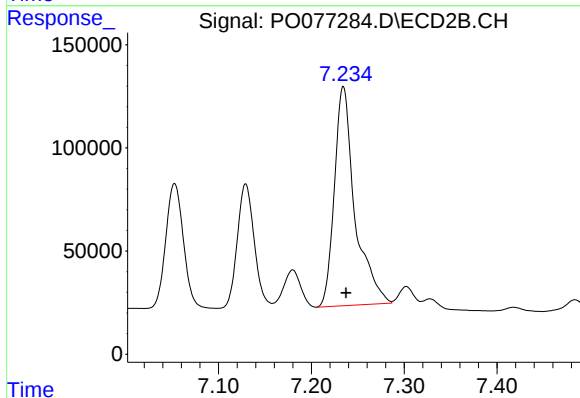
R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 1107513
Conc: 487.45 ng/ml



#30 AR-1254-5

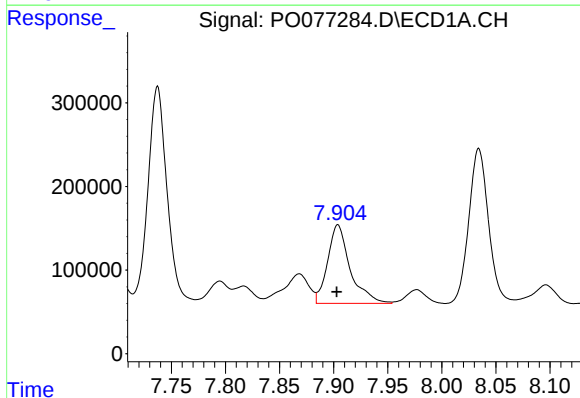
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2724244
Conc: 489.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



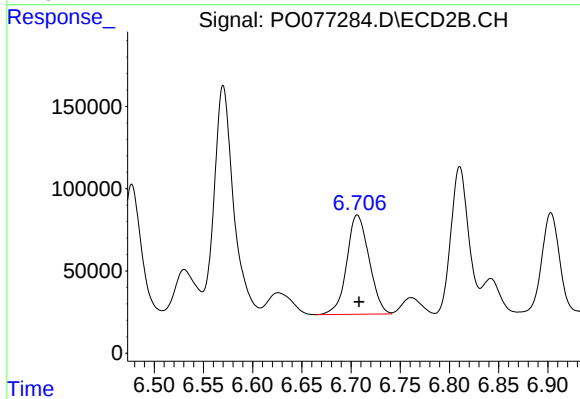
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: -0.003 min
Response: 1631387
Conc: 449.94 ng/ml



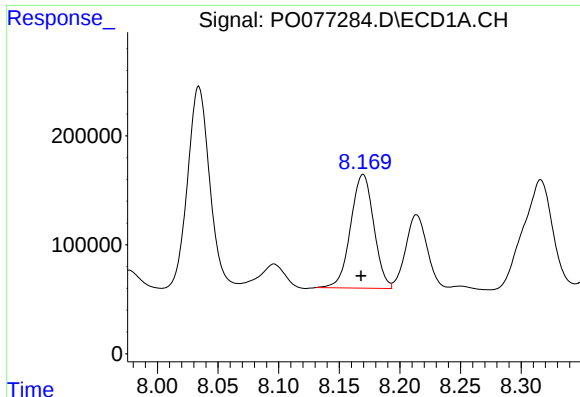
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 1363961
Conc: 252.09 ng/ml



#31 AR-1260-1

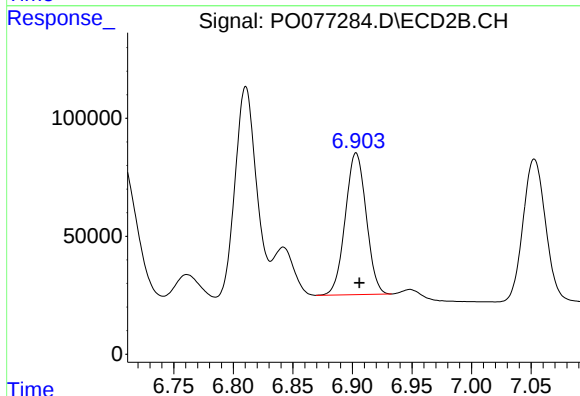
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 950143
Conc: 318.27 ng/ml



#32 AR-1260-2

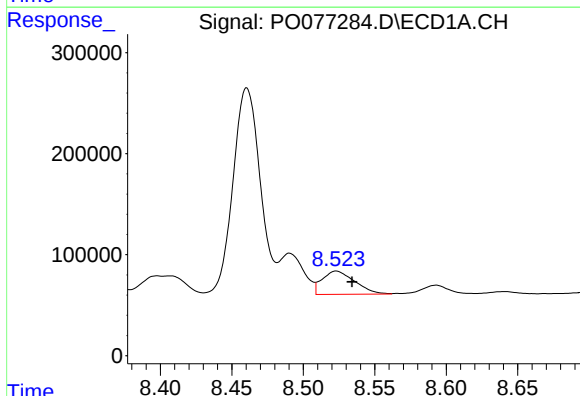
R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 1386704
Conc: 219.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



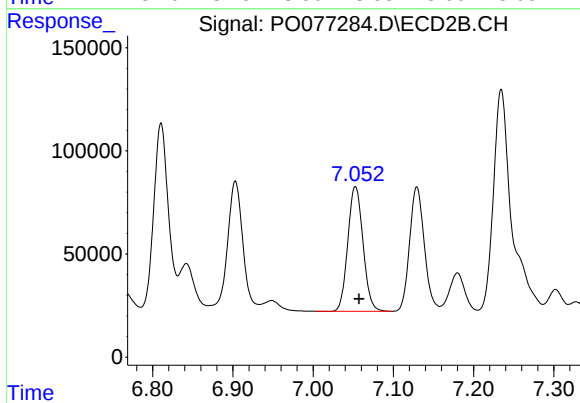
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 733294
Conc: 205.69 ng/ml



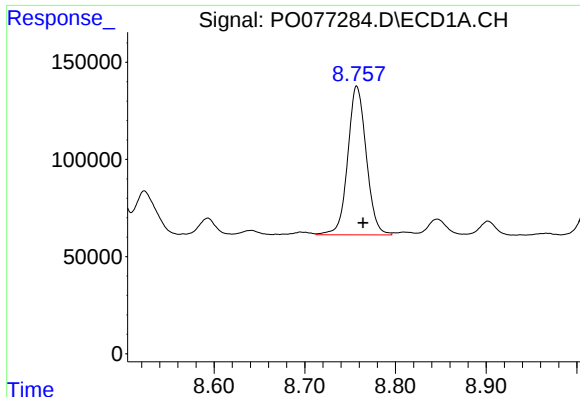
#33 AR-1260-3

R.T.: 8.523 min
Delta R.T.: -0.011 min
Response: 364239
Conc: 89.23 ng/ml



#33 AR-1260-3

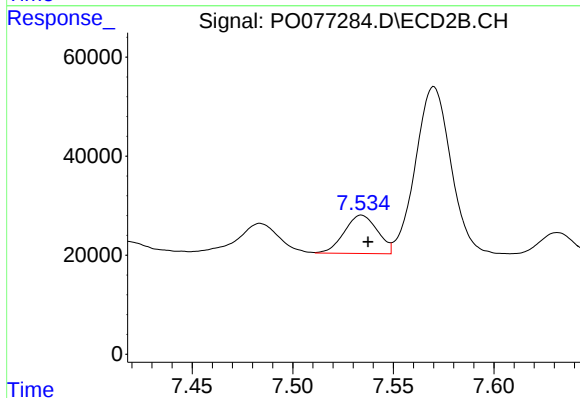
R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 796675
Conc: 242.27 ng/ml



#34 AR-1260-4

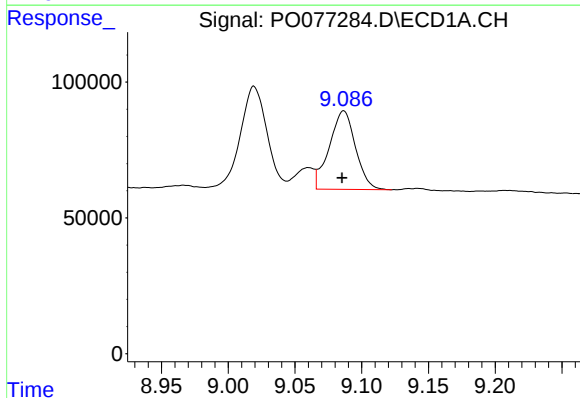
R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 1086433
Conc: 224.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



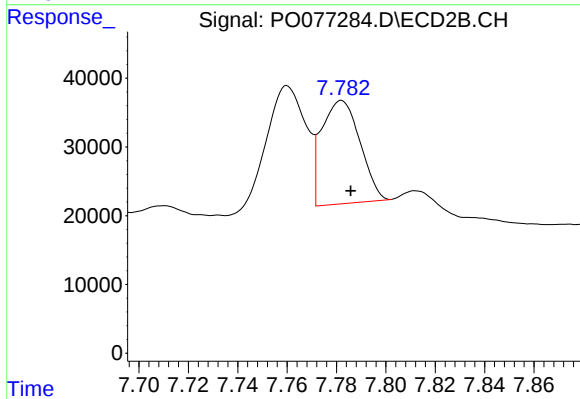
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 88625
Conc: 37.63 ng/ml



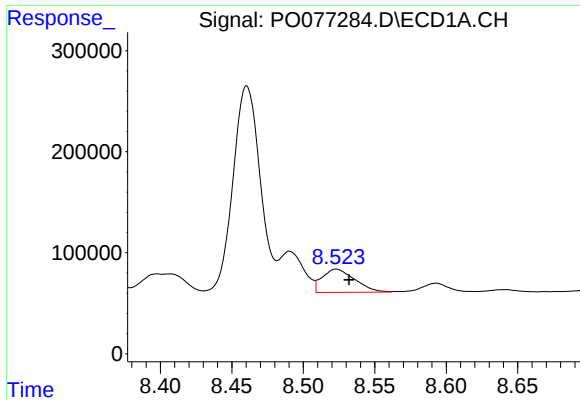
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: 0.001 min
Response: 395916
Conc: 42.58 ng/ml



#35 AR-1260-5

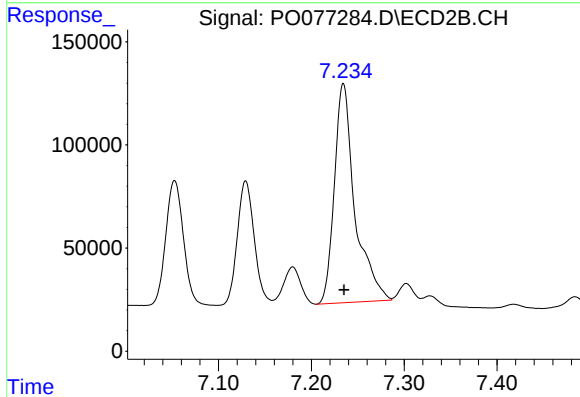
R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 162216
Conc: 30.22 ng/ml



#36 AR-1262-1

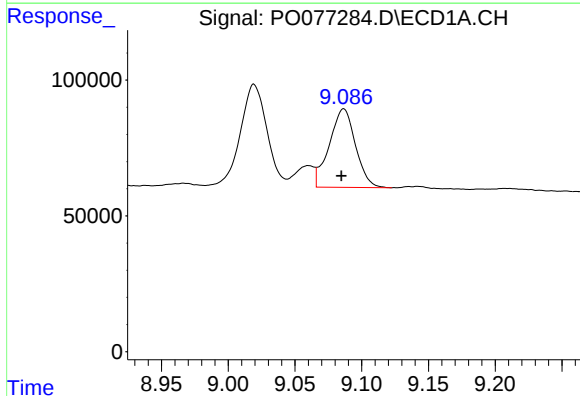
R.T.: 8.523 min
Delta R.T.: -0.009 min
Response: 364239
Conc: 54.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



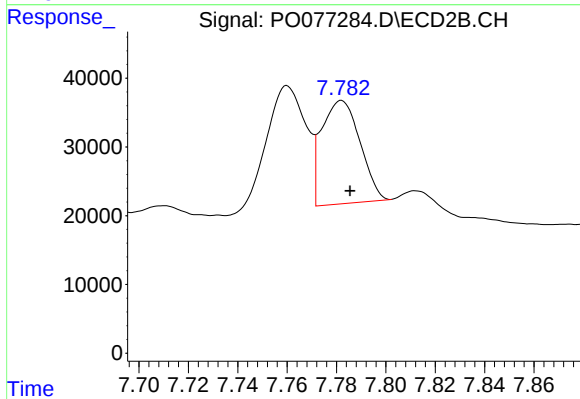
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1631387
Conc: 873.59 ng/ml



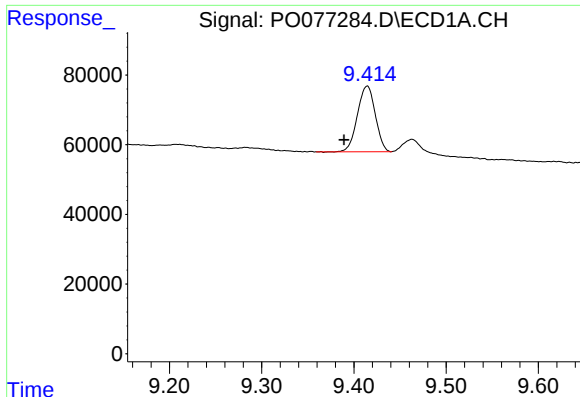
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 395916
Conc: 34.08 ng/ml



#37 AR-1262-2

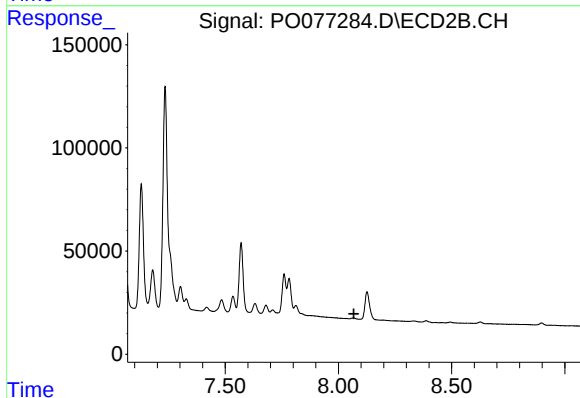
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 162216
Conc: 26.13 ng/ml



#38 AR-1262-3

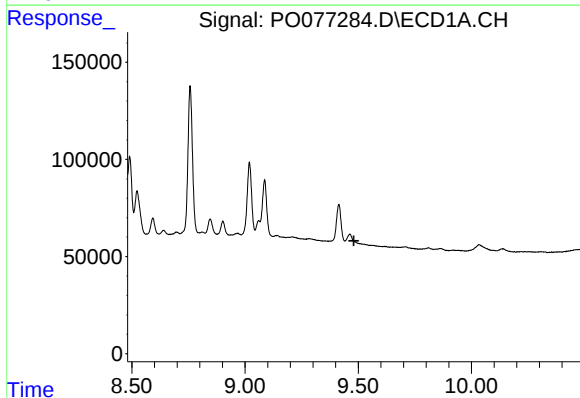
R.T.: 9.414 min
Delta R.T.: 0.025 min
Response: 253671
Conc: 32.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



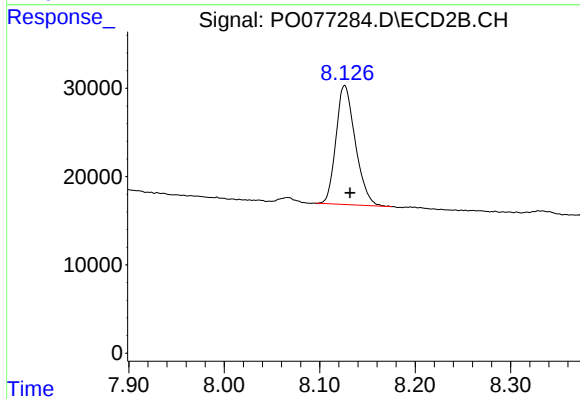
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



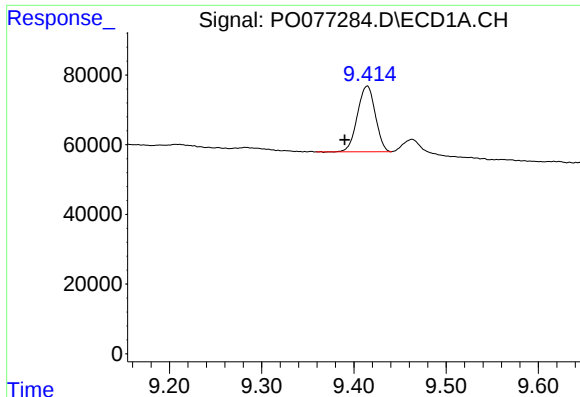
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

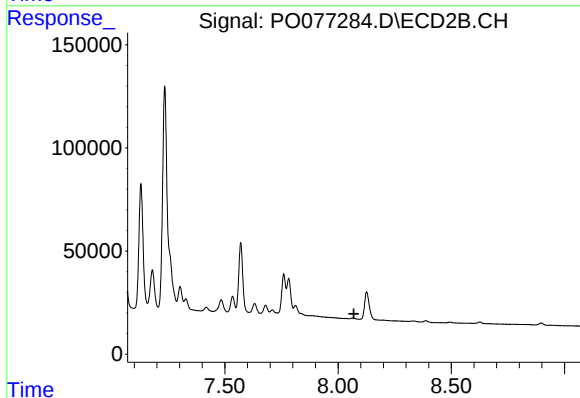
R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 190107
Conc: 42.53 ng/ml



#41 AR-1268-1

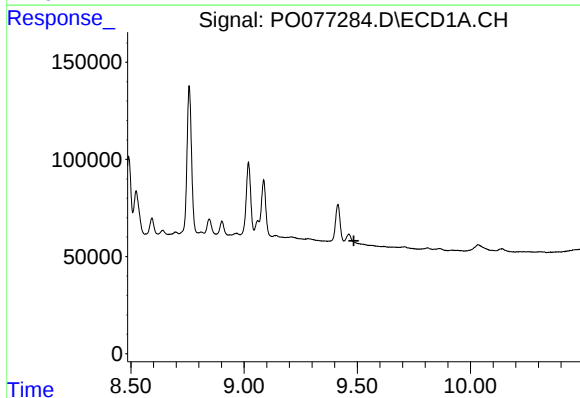
R.T.: 9.414 min
Delta R.T.: 0.025 min
Response: 253671
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



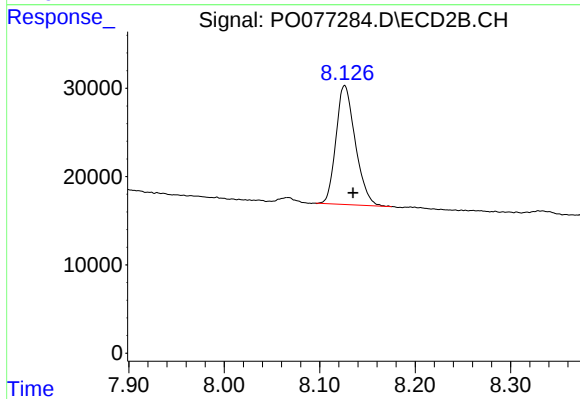
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: -0.009 min
Response: 190107
Conc: 29.60 ng/ml