

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 14:06
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 16:22:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.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...	4.927	3.943	3279726	2437645	55.023	54.646
2)	SA Decachlor...	10.940	9.223	1931728	1921235	58.802	52.838
Target Compounds							
3)	L1 AR-1016-1	6.251	5.194	567061	501241	312.186	333.858
4)	L1 AR-1016-2	6.276	5.213	699525	551062	249.804	230.927
5)	L1 AR-1016-3	6.342	5.404	334032	353076	200.326	292.397 #
6)	L1 AR-1016-4	6.447	5.455	377516	736557	286.028	701.816 #
7)	L1 AR-1016-5	6.765	5.683	938214	862844	712.536	678.506
9)	L2 AR-1221-2	5.279	4.294	59185	34301	129.047	92.095 #
10)	L2 AR-1221-3	5.365	4.386	52689	47843	34.803	39.789
11)	L3 AR-1232-1	5.365	4.386	52689	47843	43.593	47.643
12)	L3 AR-1232-2	5.956	5.213	255124	551062	408.296	506.942
13)	L3 AR-1232-3	6.276	5.404	699525	353076	600.059	694.032
14)	L3 AR-1232-4	6.447	5.500	377516	749312	640.916	1625.288 #
15)	L3 AR-1232-5	6.547	5.683	796320	862844	1992.609	1727.535
16)	L4 AR-1242-1	6.251	5.194	567061	501241	389.538	421.429
17)	L4 AR-1242-2	6.276	5.213	699525	551062	313.591	283.707
18)	L4 AR-1242-3	6.342	5.404	334032	353076	244.656	360.698 #
19)	L4 AR-1242-4	6.447	5.500	377516	749312	354.219	763.751 #
20)	L4 AR-1242-5	7.235	6.062	1005081	1210974	937.798	1024.012
21)	L5 AR-1248-1	6.251	5.194	567061	501241	520.236	543.161
22)	L5 AR-1248-2	6.547	5.455	796320	736557	507.862	514.799
23)	L5 AR-1248-3	6.765	5.500	938214	749312	522.325	508.863
24)	L5 AR-1248-4	7.196	5.683	1001305	862844	524.074	510.744
25)	L5 AR-1248-5	7.235	6.105	1005081	862787	530.878	517.639
26)	L6 AR-1254-1	7.165	6.062	790537	1210974	380.294	465.734
27)	L6 AR-1254-2	7.399	6.221	996329	396201	315.792	172.592 #
28)	L6 AR-1254-3	7.778	6.640	506169	535884	162.240	154.024
29)	L6 AR-1254-4	8.074	6.880	353280	393599	161.602	186.074
30)	L6 AR-1254-5	8.503	7.308	70906	111797	31.151	35.964
31)	L7 AR-1260-1	7.945	6.786	55776	264022	26.221	116.334 #
32)	L7 AR-1260-2	8.208	6.974	97238	70011	40.107	25.298 #
33)	L7 AR-1260-3	0.000	7.126	0	62253	N.D.	24.063 #
34)	L7 AR-1260-4	8.800	0.000	41126	0	18.918	N.D. #
36)	L8 AR-1262-1	0.000	7.308	0	111797	N.D.	64.953 #

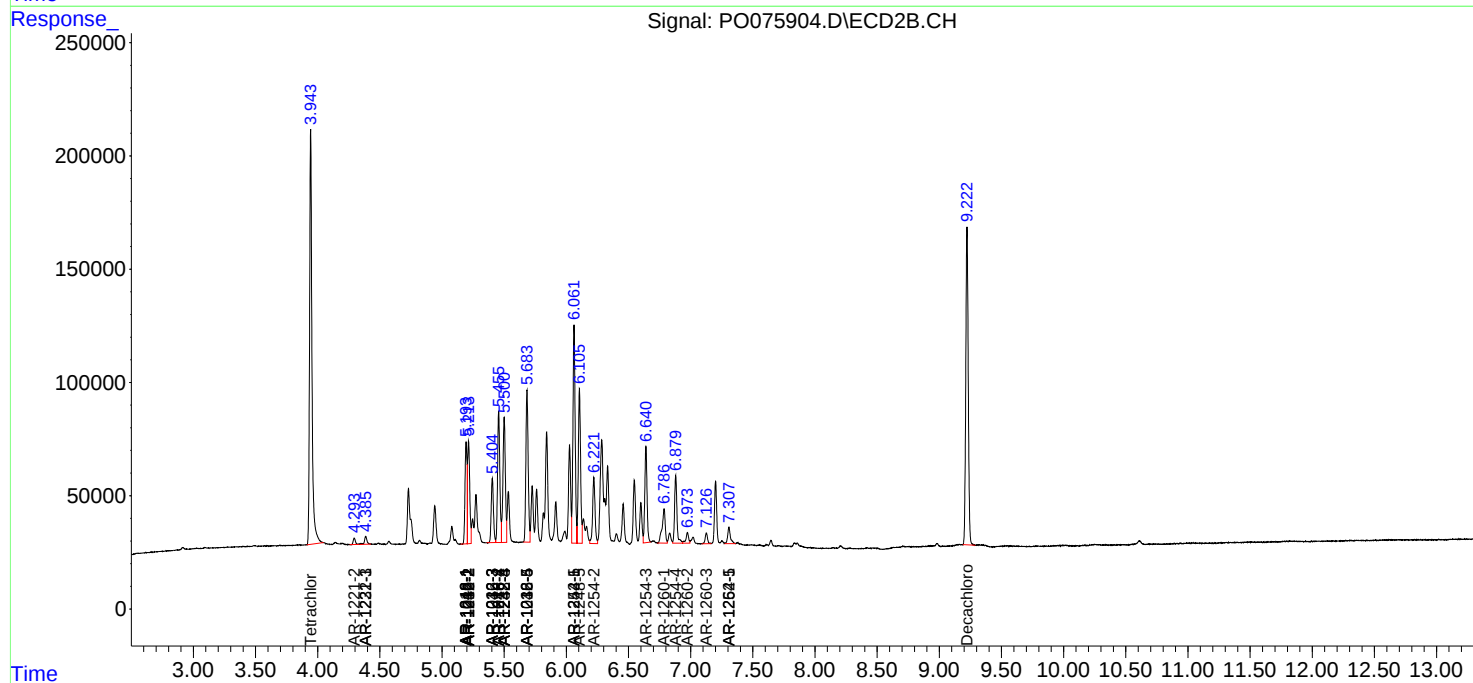
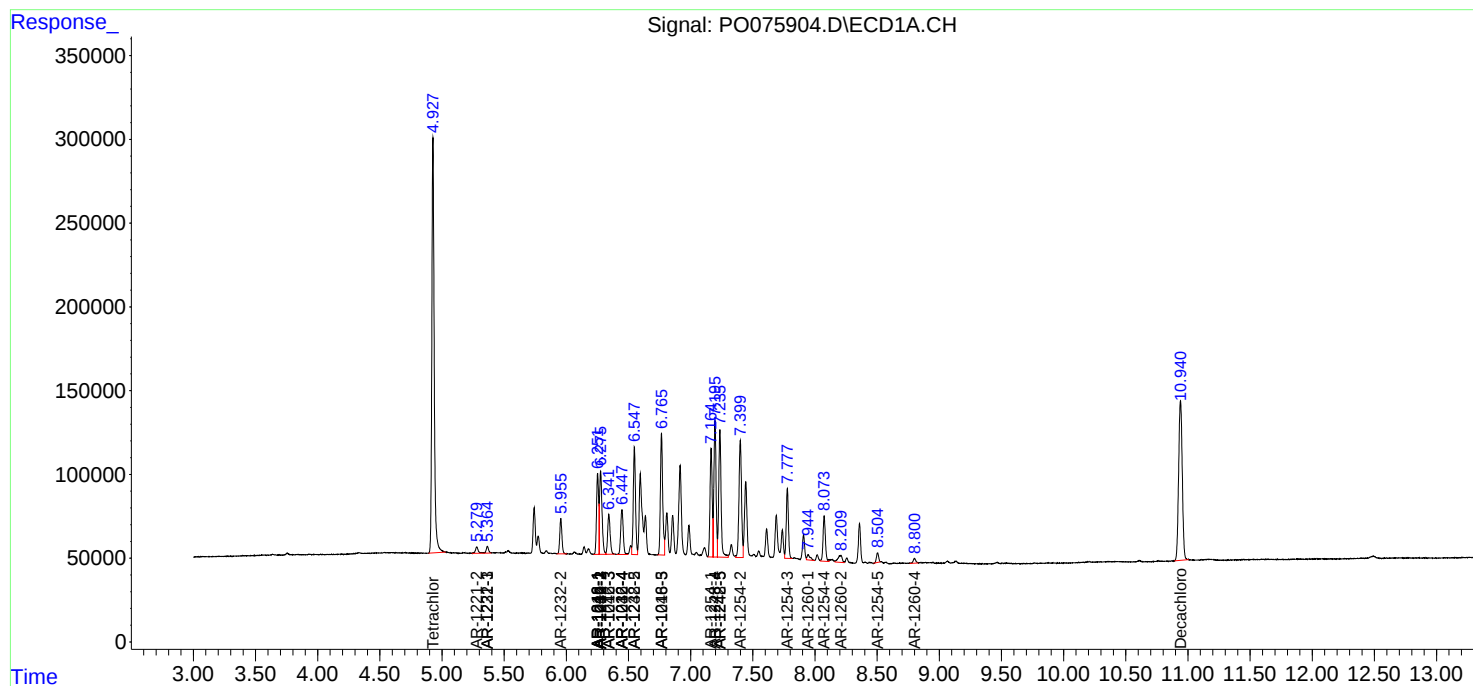
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

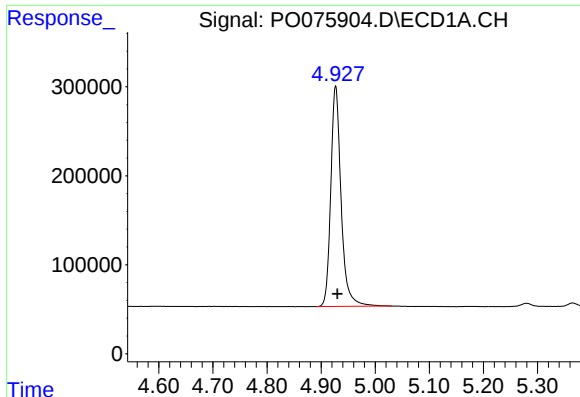
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 14:06
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 16:22:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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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

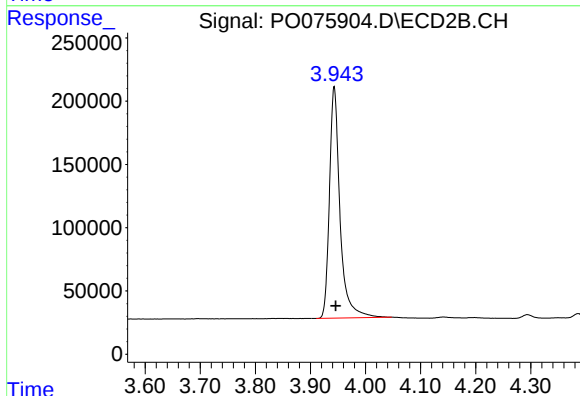




#1 Tetrachloro-m-xylene

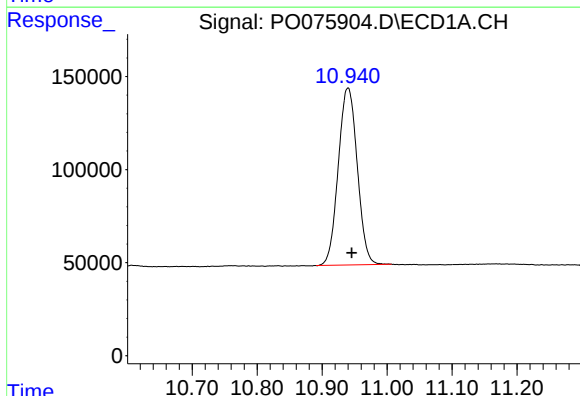
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3279726
Conc: 55.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



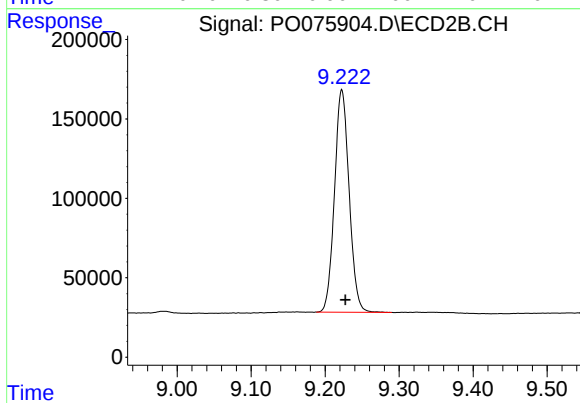
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2437645
Conc: 54.65 ng/ml



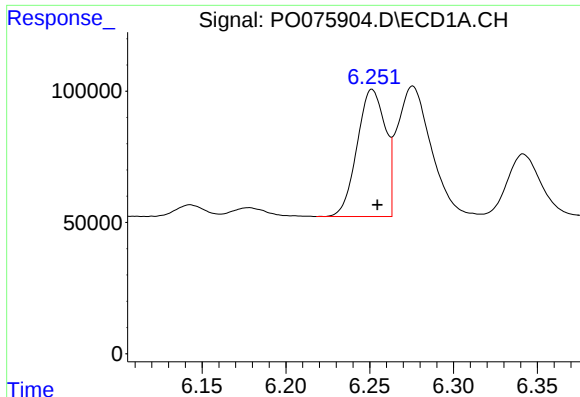
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1931728
Conc: 58.80 ng/ml



#2 Decachlorobiphenyl

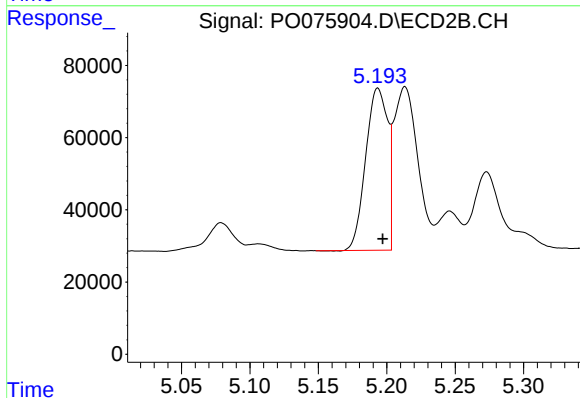
R.T.: 9.223 min
Delta R.T.: -0.005 min
Response: 1921235
Conc: 52.84 ng/ml



#3 AR-1016-1

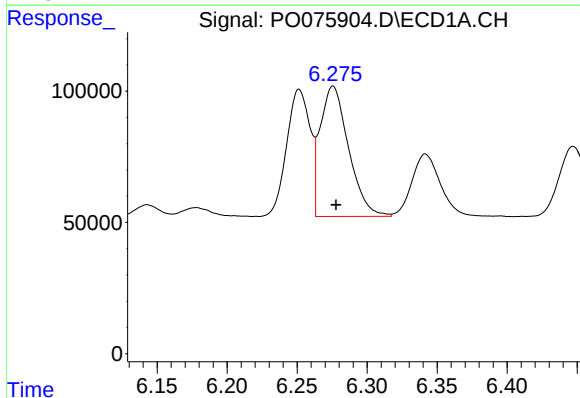
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 567061
Conc: 312.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



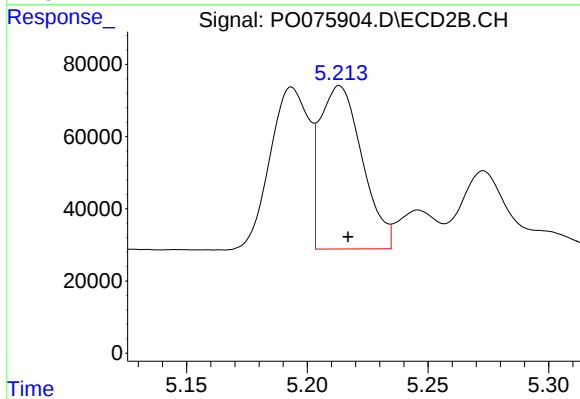
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 501241
Conc: 333.86 ng/ml



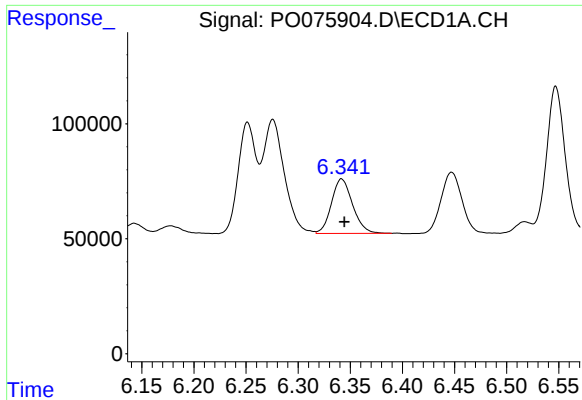
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 699525
Conc: 249.80 ng/ml



#4 AR-1016-2

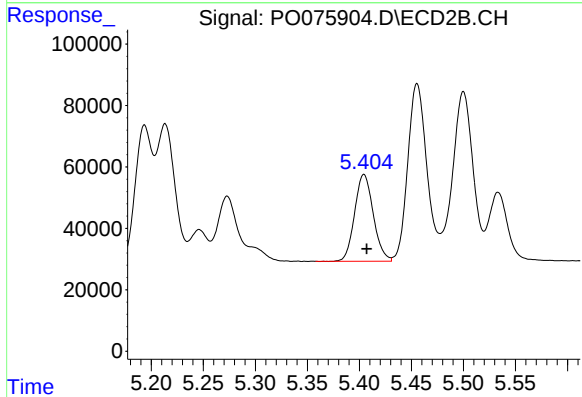
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 551062
Conc: 230.93 ng/ml



#5 AR-1016-3

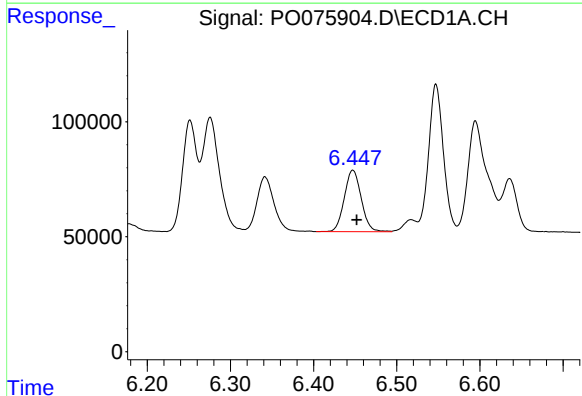
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 334032
Conc: 200.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



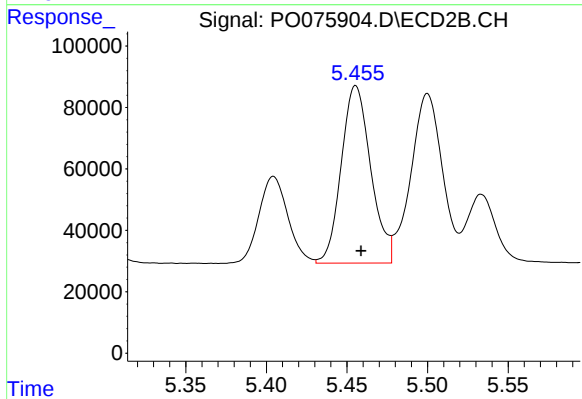
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 353076
Conc: 292.40 ng/ml



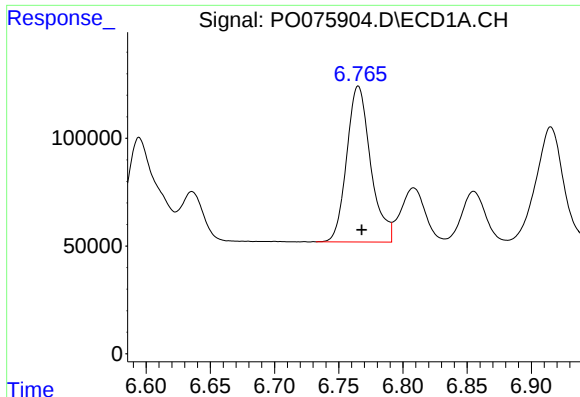
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 377516
Conc: 286.03 ng/ml



#6 AR-1016-4

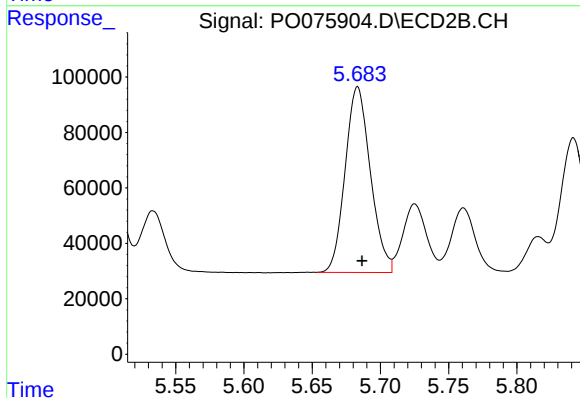
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 736557
Conc: 701.82 ng/ml



#7 AR-1016-5

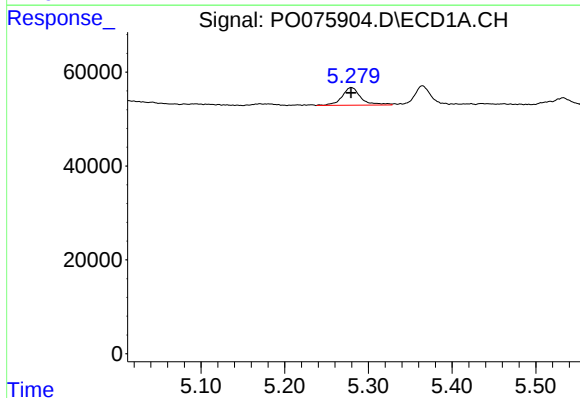
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 938214
Conc: 712.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



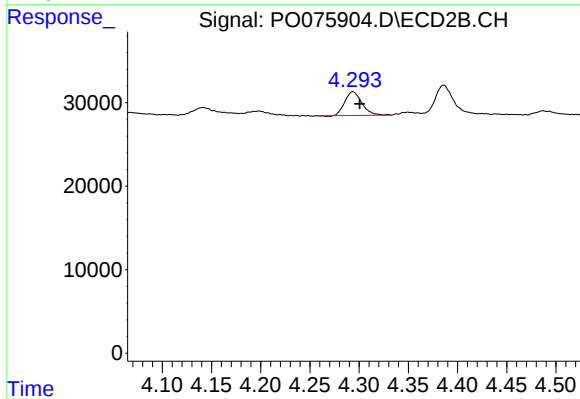
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 862844
Conc: 678.51 ng/ml



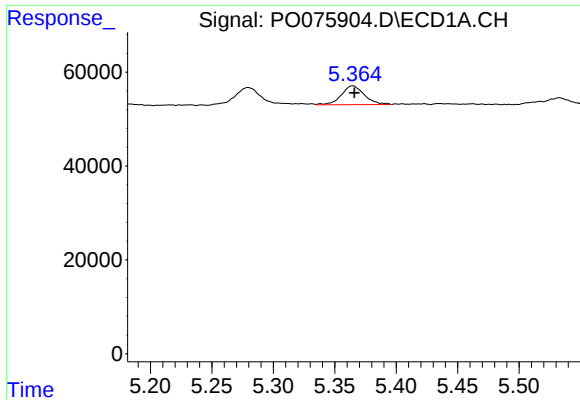
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 59185
Conc: 129.05 ng/ml



#9 AR-1221-2

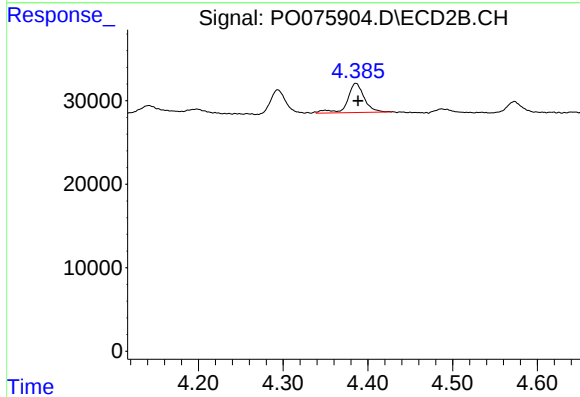
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 34301
Conc: 92.09 ng/ml



#10 AR-1221-3

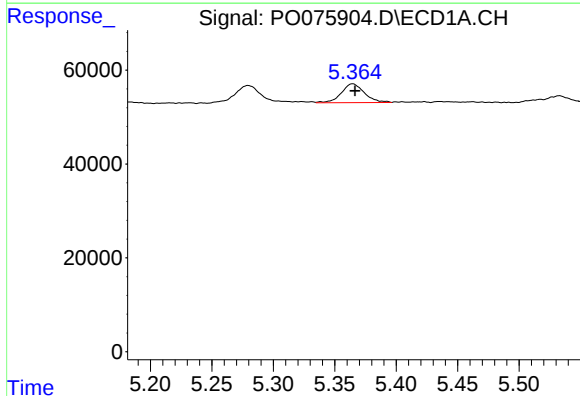
R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 52689
Conc: 34.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



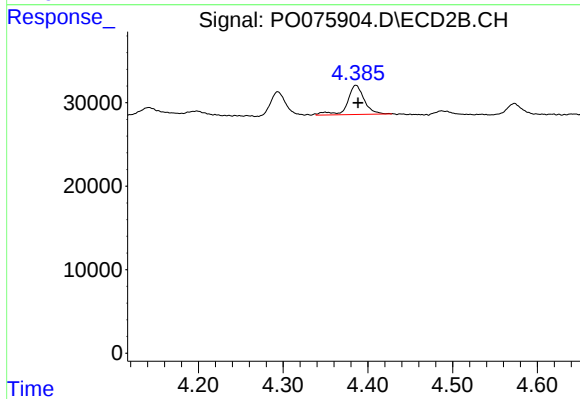
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 47843
Conc: 39.79 ng/ml



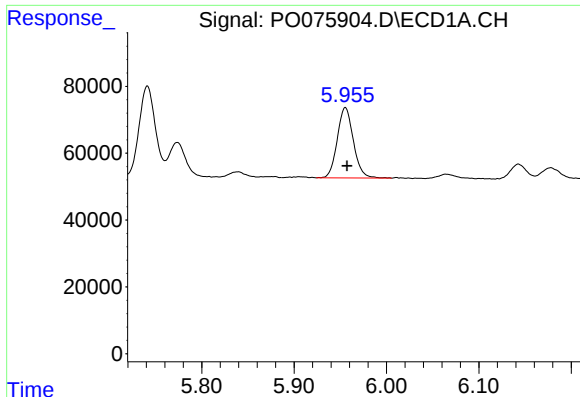
#11 AR-1232-1

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 52689
Conc: 43.59 ng/ml



#11 AR-1232-1

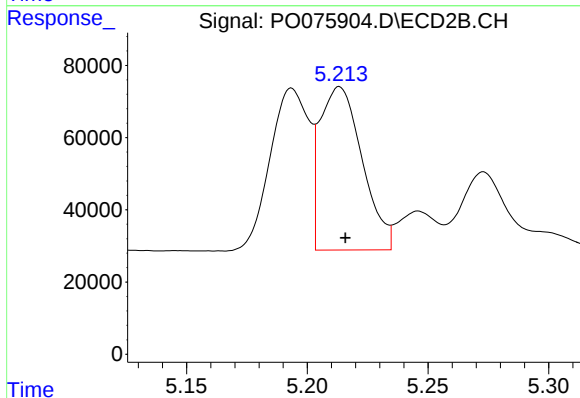
R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 47843
Conc: 47.64 ng/ml



#12 AR-1232-2

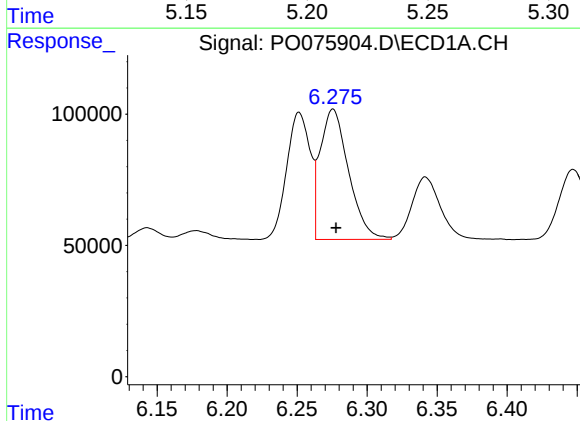
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 255124
Conc: 408.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



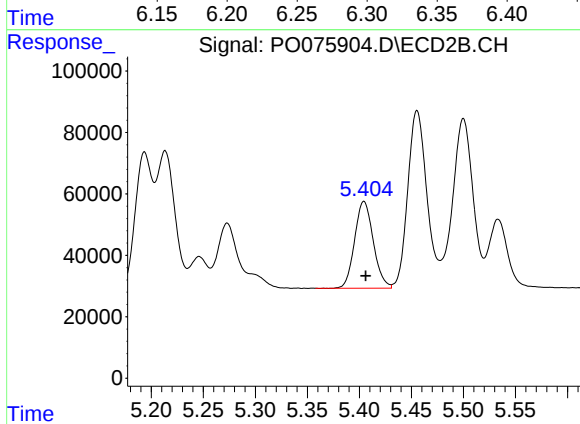
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 551062
Conc: 506.94 ng/ml



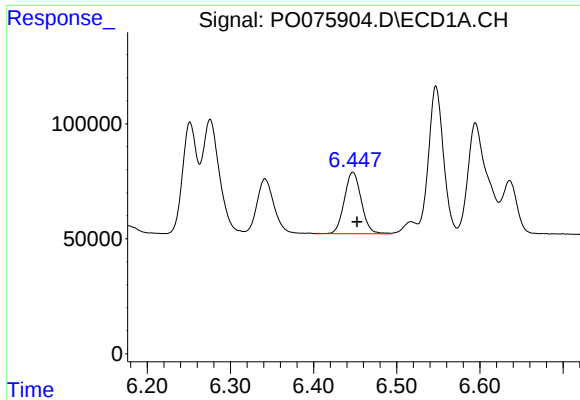
#13 AR-1232-3

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 699525
Conc: 600.06 ng/ml



#13 AR-1232-3

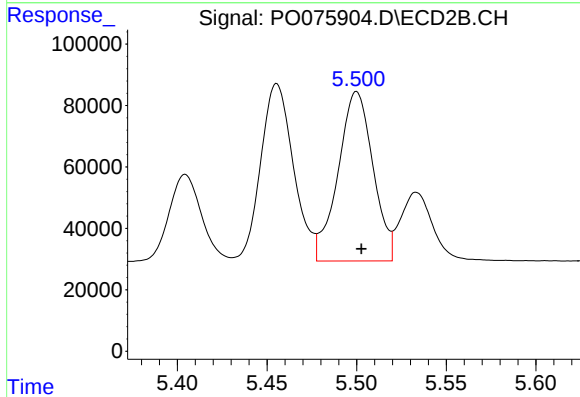
R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 353076
Conc: 694.03 ng/ml



#14 AR-1232-4

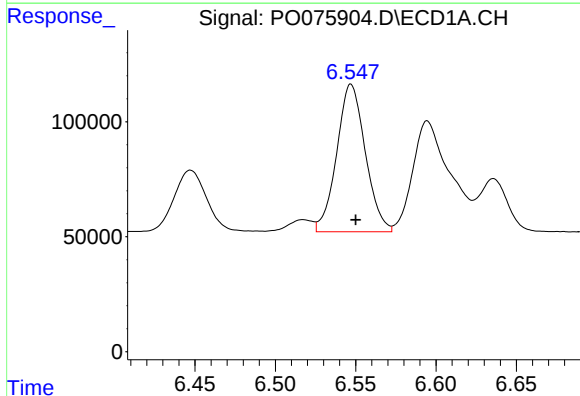
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 377516
Conc: 640.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



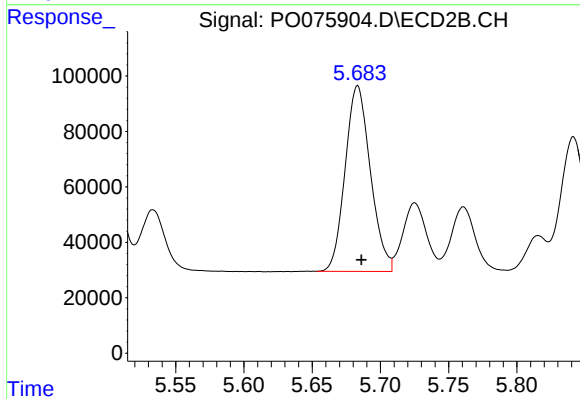
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 749312
Conc: 1625.29 ng/ml



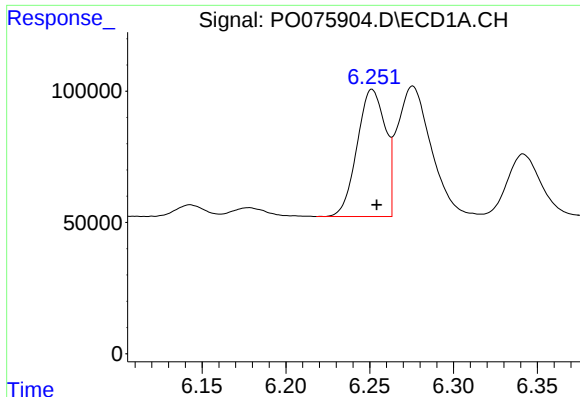
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 796320
Conc: 1992.61 ng/ml



#15 AR-1232-5

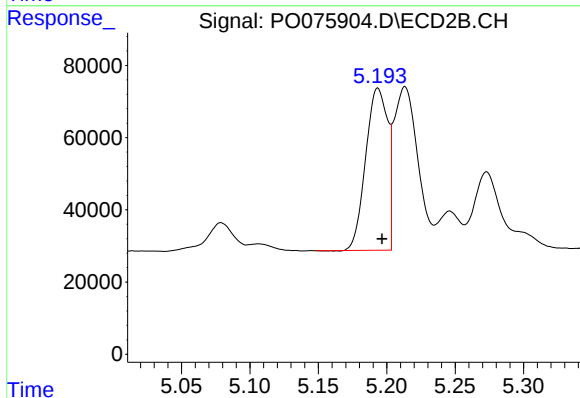
R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 862844
Conc: 1727.54 ng/ml



#16 AR-1242-1

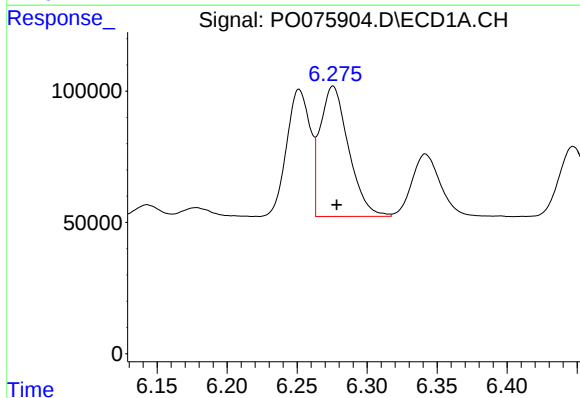
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 567061
Conc: 389.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



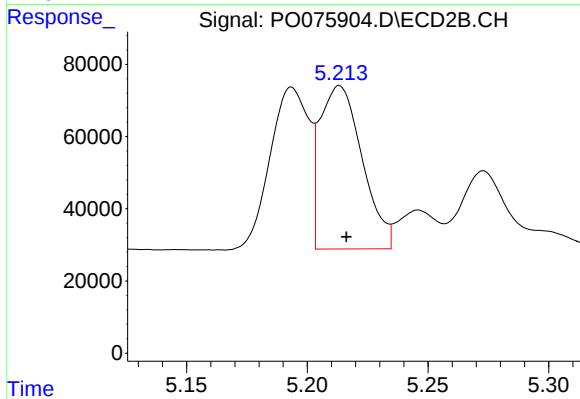
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 501241
Conc: 421.43 ng/ml



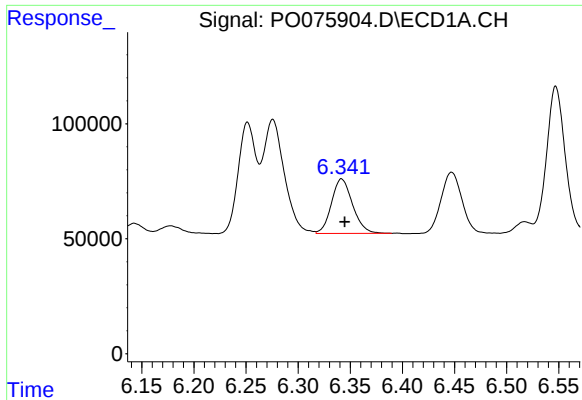
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 699525
Conc: 313.59 ng/ml



#17 AR-1242-2

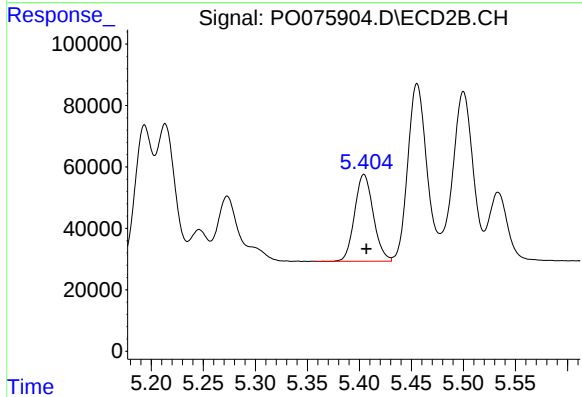
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 551062
Conc: 283.71 ng/ml



#18 AR-1242-3

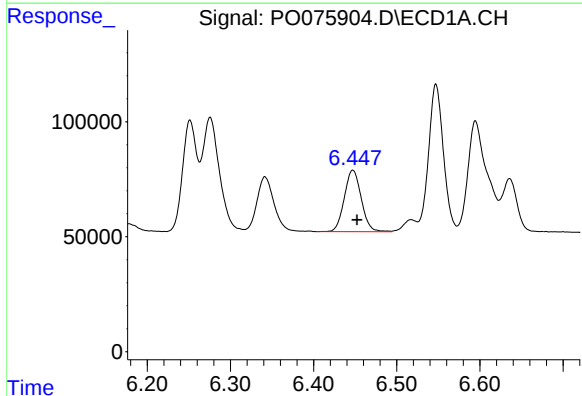
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 334032
Conc: 244.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



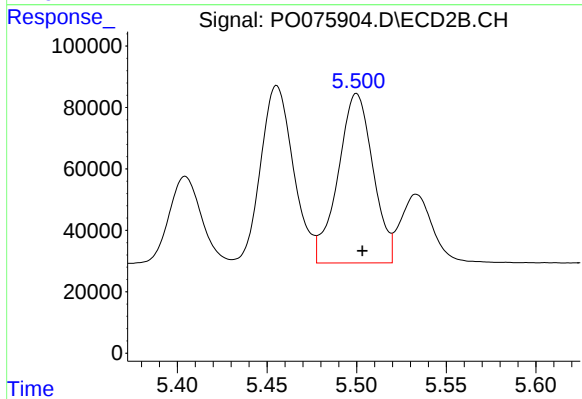
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 353076
Conc: 360.70 ng/ml



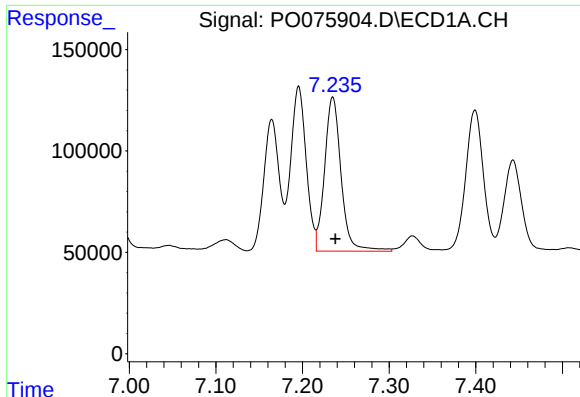
#19 AR-1242-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 377516
Conc: 354.22 ng/ml



#19 AR-1242-4

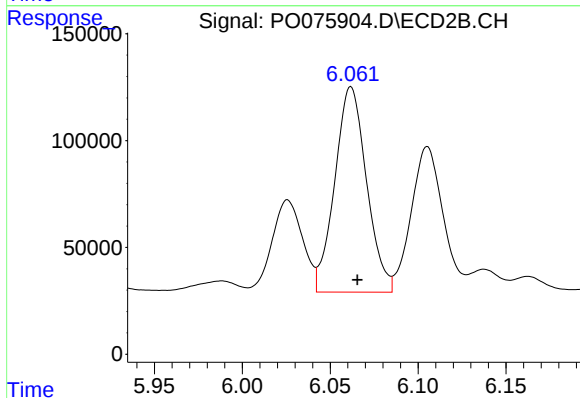
R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 749312
Conc: 763.75 ng/ml



#20 AR-1242-5

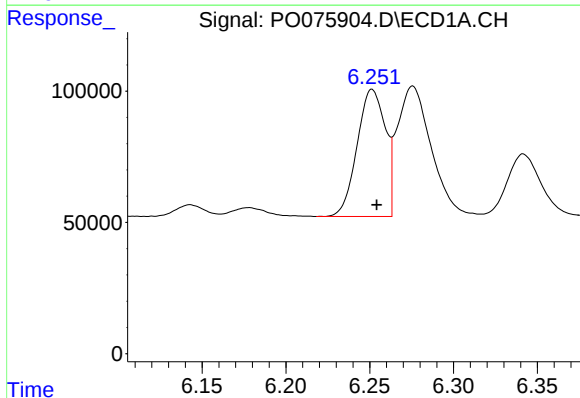
R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 1005081
Conc: 937.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



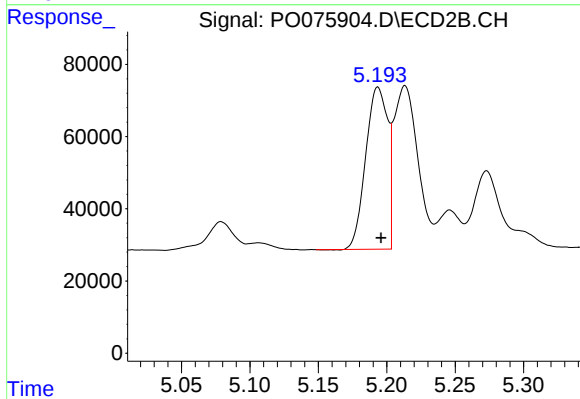
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 1210974
Conc: 1024.01 ng/ml



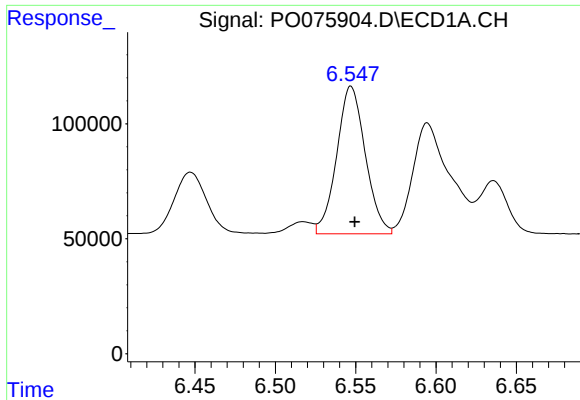
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 567061
Conc: 520.24 ng/ml



#21 AR-1248-1

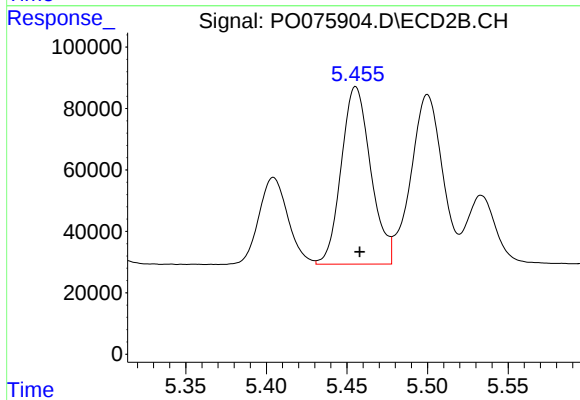
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 501241
Conc: 543.16 ng/ml



#22 AR-1248-2

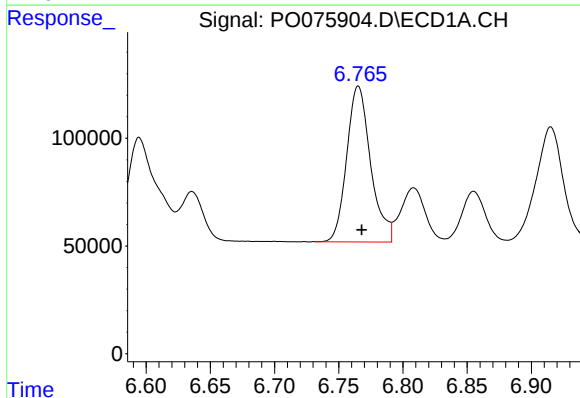
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 796320
Conc: 507.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



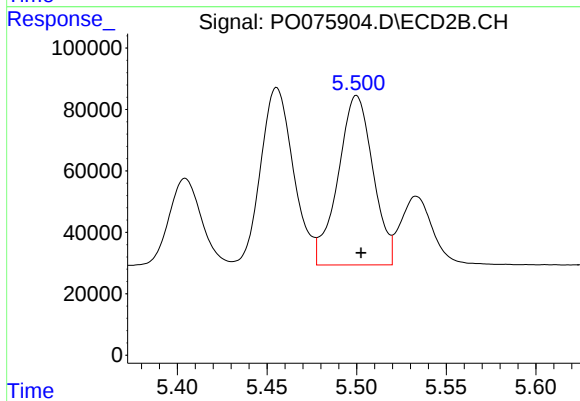
#22 AR-1248-2

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 736557
Conc: 514.80 ng/ml



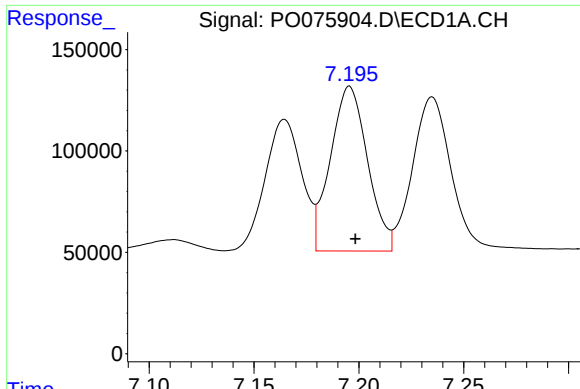
#23 AR-1248-3

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 938214
Conc: 522.32 ng/ml



#23 AR-1248-3

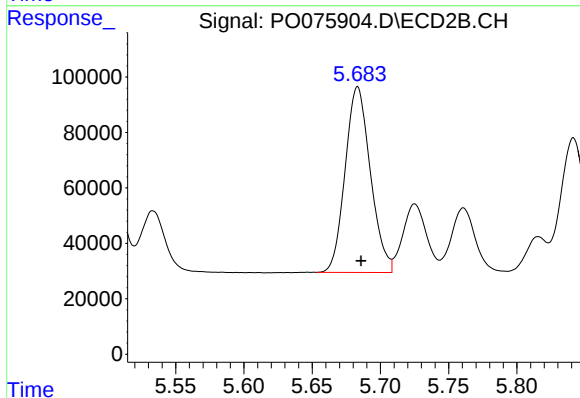
R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 749312
Conc: 508.86 ng/ml



#24 AR-1248-4

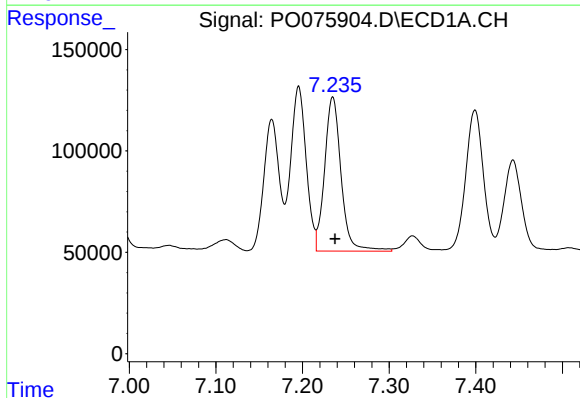
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 1001305
Conc: 524.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



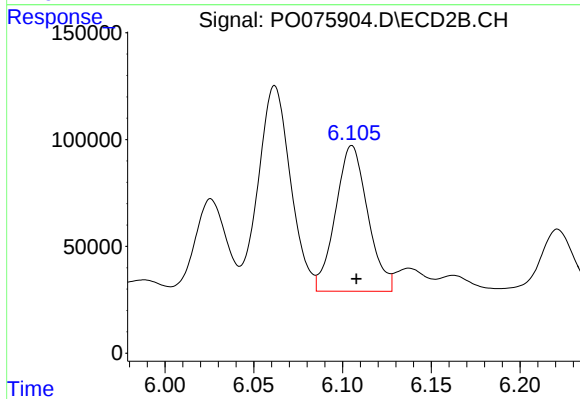
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 862844
Conc: 510.74 ng/ml



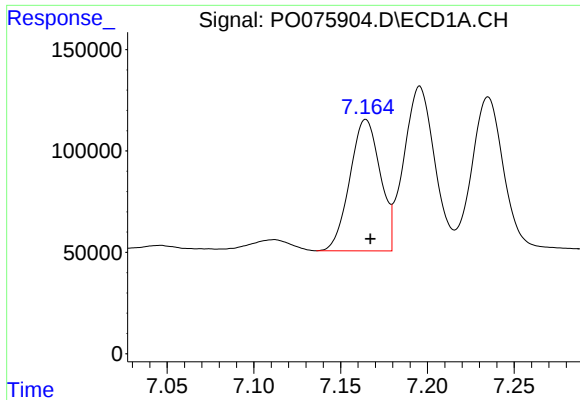
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 1005081
Conc: 530.88 ng/ml



#25 AR-1248-5

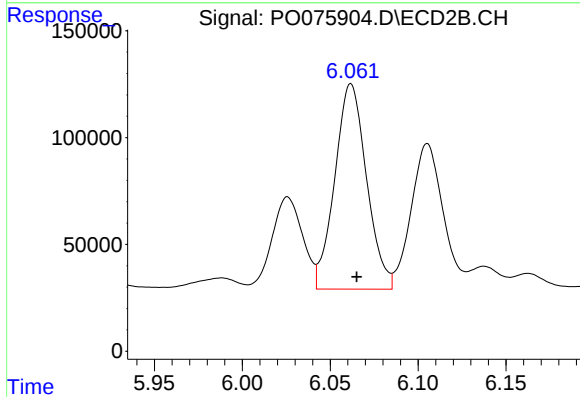
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 862787
Conc: 517.64 ng/ml



#26 AR-1254-1

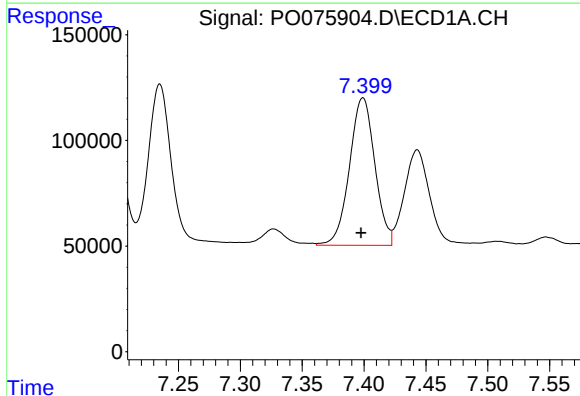
R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 790537
Conc: 380.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



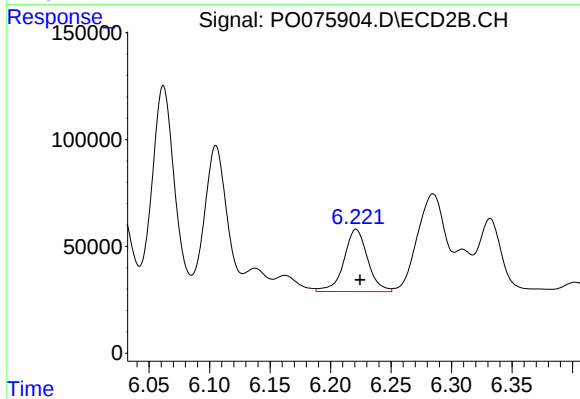
#26 AR-1254-1

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1210974
Conc: 465.73 ng/ml



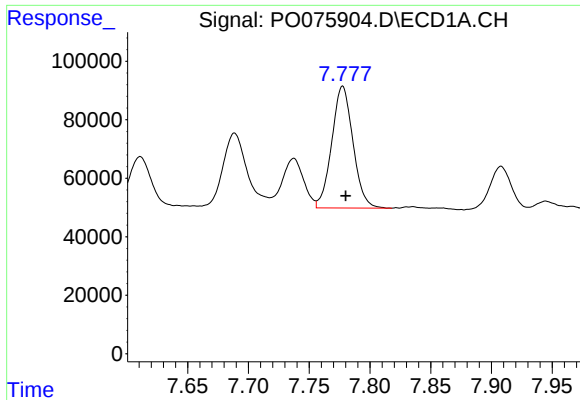
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 996329
Conc: 315.79 ng/ml



#27 AR-1254-2

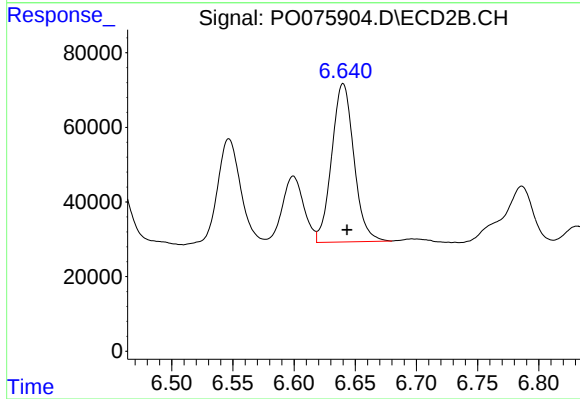
R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 396201
Conc: 172.59 ng/ml



#28 AR-1254-3

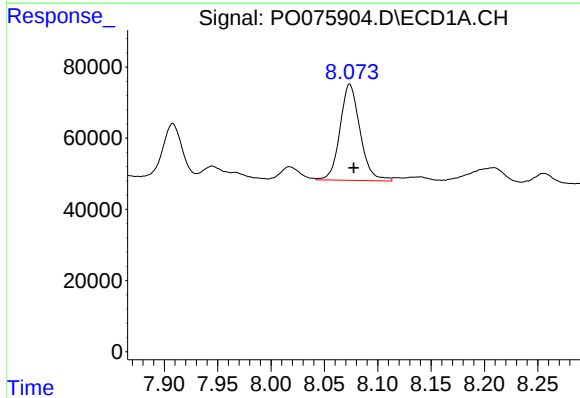
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 506169
Conc: 162.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



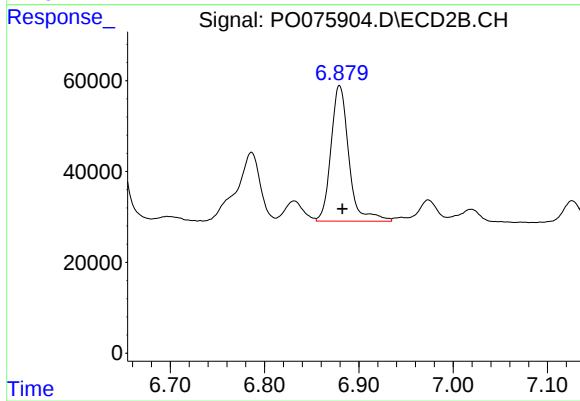
#28 AR-1254-3

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 535884
Conc: 154.02 ng/ml



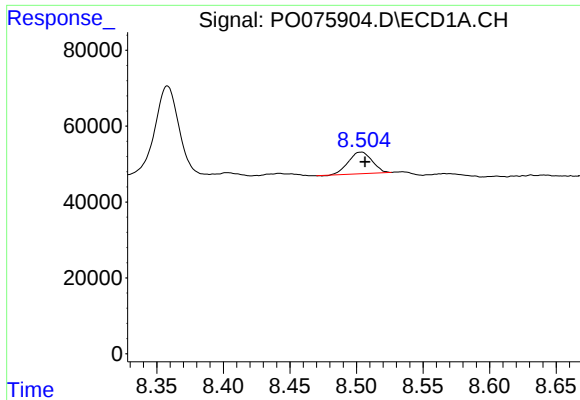
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 353280
Conc: 161.60 ng/ml



#29 AR-1254-4

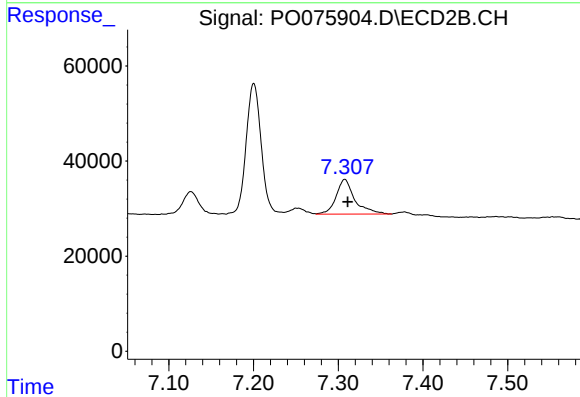
R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 393599
Conc: 186.07 ng/ml



#30 AR-1254-5

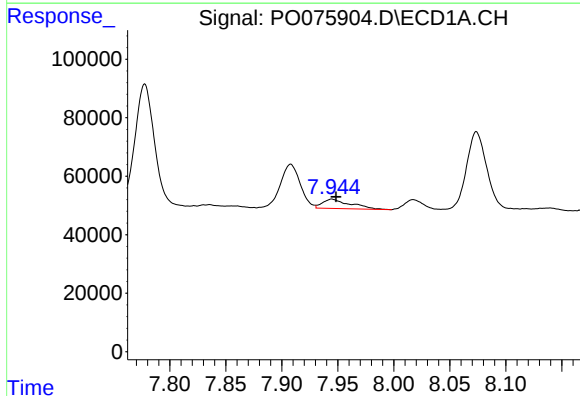
R.T.: 8.503 min
Delta R.T.: -0.003 min
Response: 70906
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



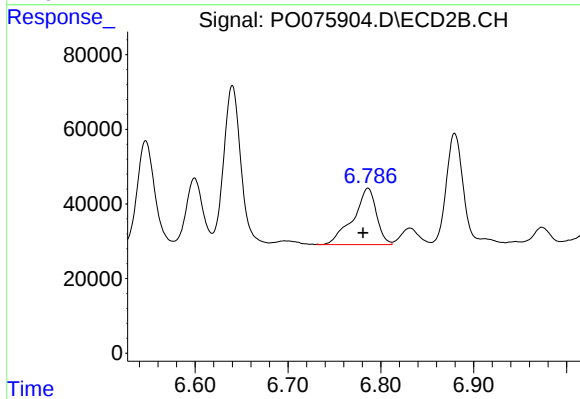
#30 AR-1254-5

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 111797
Conc: 35.96 ng/ml



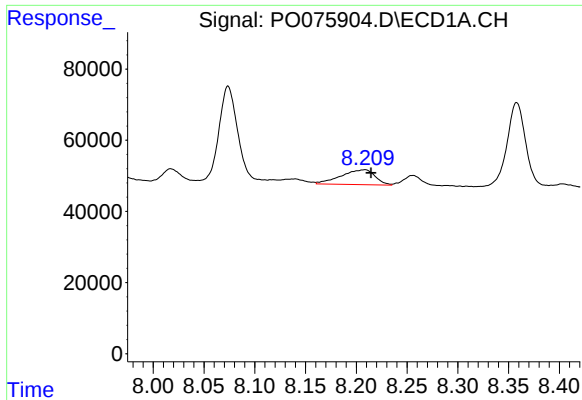
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 55776
Conc: 26.22 ng/ml



#31 AR-1260-1

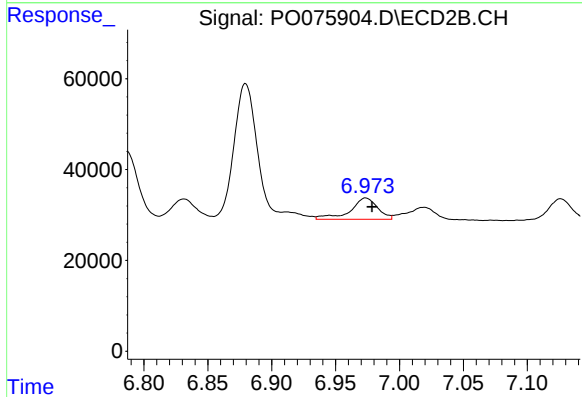
R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 264022
Conc: 116.33 ng/ml



#32 AR-1260-2

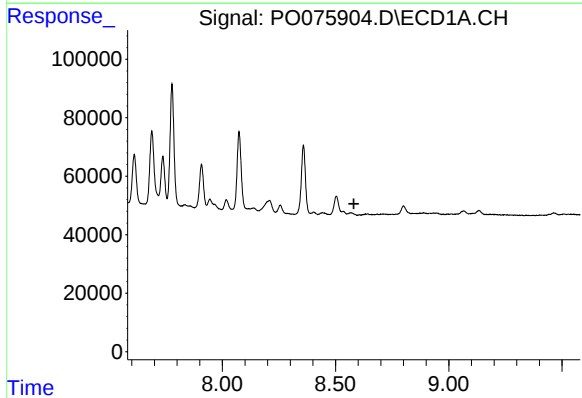
R.T.: 8.208 min
Delta R.T.: -0.006 min
Response: 97238
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



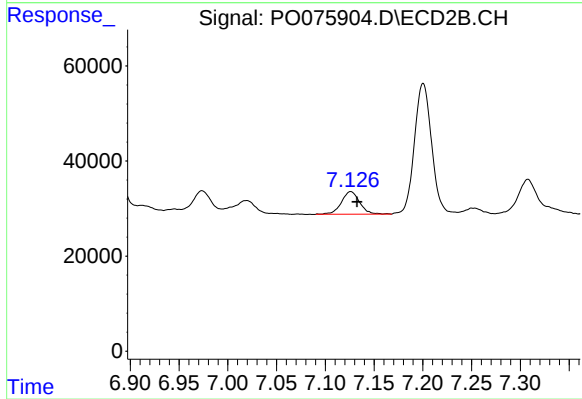
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 70011
Conc: 25.30 ng/ml



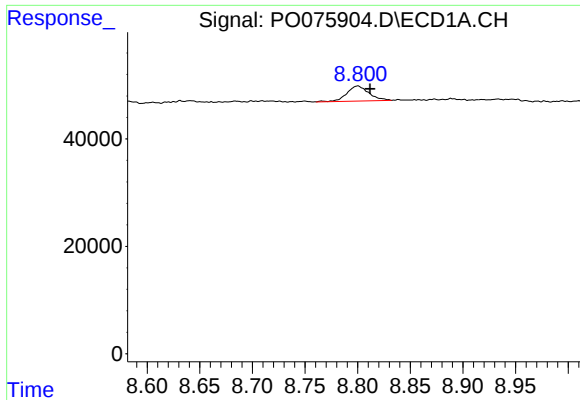
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



#33 AR-1260-3

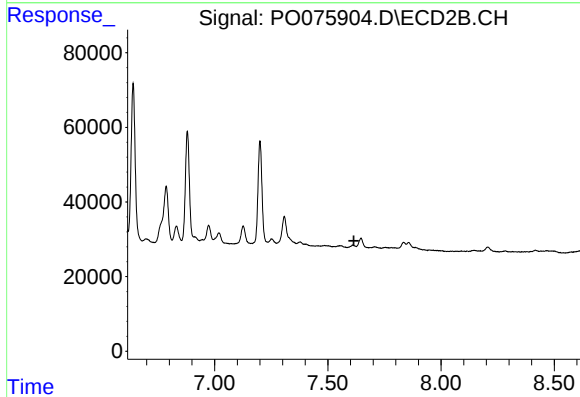
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 62253
Conc: 24.06 ng/ml



#34 AR-1260-4

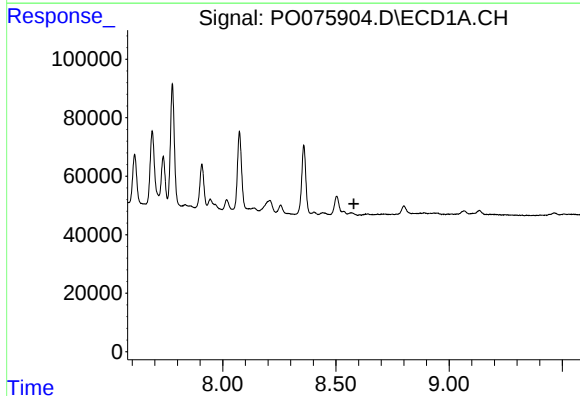
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 41126
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



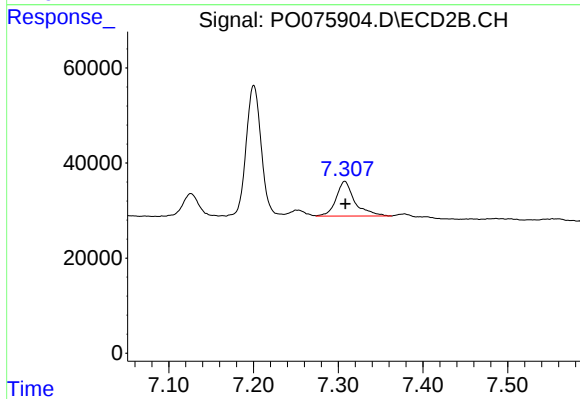
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 111797
Conc: 64.95 ng/ml