

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
 Data File : P0075882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 2:35
 Operator : AJ/MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO030421AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 08:12:54 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...	4.928	3.944	3226451	2379068	54.129	53.333
2)	SA Decachlor...	10.941	9.224	1731599	1917771	52.710	52.743
Target Compounds							
3)	L1 AR-1016-1	6.252	5.195	535923	462735	295.044	308.211
4)	L1 AR-1016-2	6.277	5.215	683559	525188	244.103	220.084
5)	L1 AR-1016-3	6.343	5.406	341539	333327	204.828	276.042 #
6)	L1 AR-1016-4	6.448	5.457	368130	716119	278.917	682.342 #
7)	L1 AR-1016-5	6.765	5.685	922408	842294	700.532	662.346
9)	L2 AR-1221-2	5.280	4.295	43717	34289	95.321	92.062
10)	L2 AR-1221-3	5.366	4.387	46359	40217	30.622	33.447
11)	L3 AR-1232-1	5.366	4.387	46359	40217	38.355	40.049
12)	L3 AR-1232-2	5.956	5.215	259544	525188	415.369	483.139
13)	L3 AR-1232-3	6.277	5.406	683559	333327	586.363	655.211
14)	L3 AR-1232-4	6.448	5.501	368130	725336	624.981	1573.282 #
15)	L3 AR-1232-5	6.548	5.685	797426	842294	1995.375	1686.390
16)	L4 AR-1242-1	6.252	5.195	535923	462735	368.148	389.055
17)	L4 AR-1242-2	6.277	5.215	683559	525188	306.434	270.386
18)	L4 AR-1242-3	6.343	5.406	341539	333327	250.155	340.522 #
19)	L4 AR-1242-4	6.448	5.501	368130	725336	345.412	739.313 #
20)	L4 AR-1242-5	7.236	6.064	966237	1146664	901.554	969.631
21)	L5 AR-1248-1	6.252	5.195	535923	462735	491.669	501.436
22)	L5 AR-1248-2	6.548	5.457	797426	716119	508.567	500.514
23)	L5 AR-1248-3	6.765	5.501	922408	725336	513.525	492.581
24)	L5 AR-1248-4	7.196	5.685	947714	842294	496.025	498.579
25)	L5 AR-1248-5	7.236	6.107	966237	813371	510.361	487.992
26)	L6 AR-1254-1	7.165	6.064	755469	1146664	363.424	441.001
27)	L6 AR-1254-2	7.400	6.223	955525	369636	302.859	161.020 #
28)	L6 AR-1254-3	7.778	6.642	483894	517210	155.100	148.657
29)	L6 AR-1254-4	8.077	6.882	316087	378104	144.589	178.749
30)	L6 AR-1254-5	8.504	7.310	68585	104420	30.131	33.590
31)	L7 AR-1260-1	7.946	6.788	55234	254466	25.966	112.124 #
32)	L7 AR-1260-2	8.211	6.976	73399	50248	30.274	18.157 #
33)	L7 AR-1260-3	0.000	7.127	0	60373	N.D.	23.336 #
34)	L7 AR-1260-4	8.803	0.000	38132	0	17.541	N.D. #
36)	L8 AR-1262-1	0.000	7.310	0	104420	N.D.	60.667 #

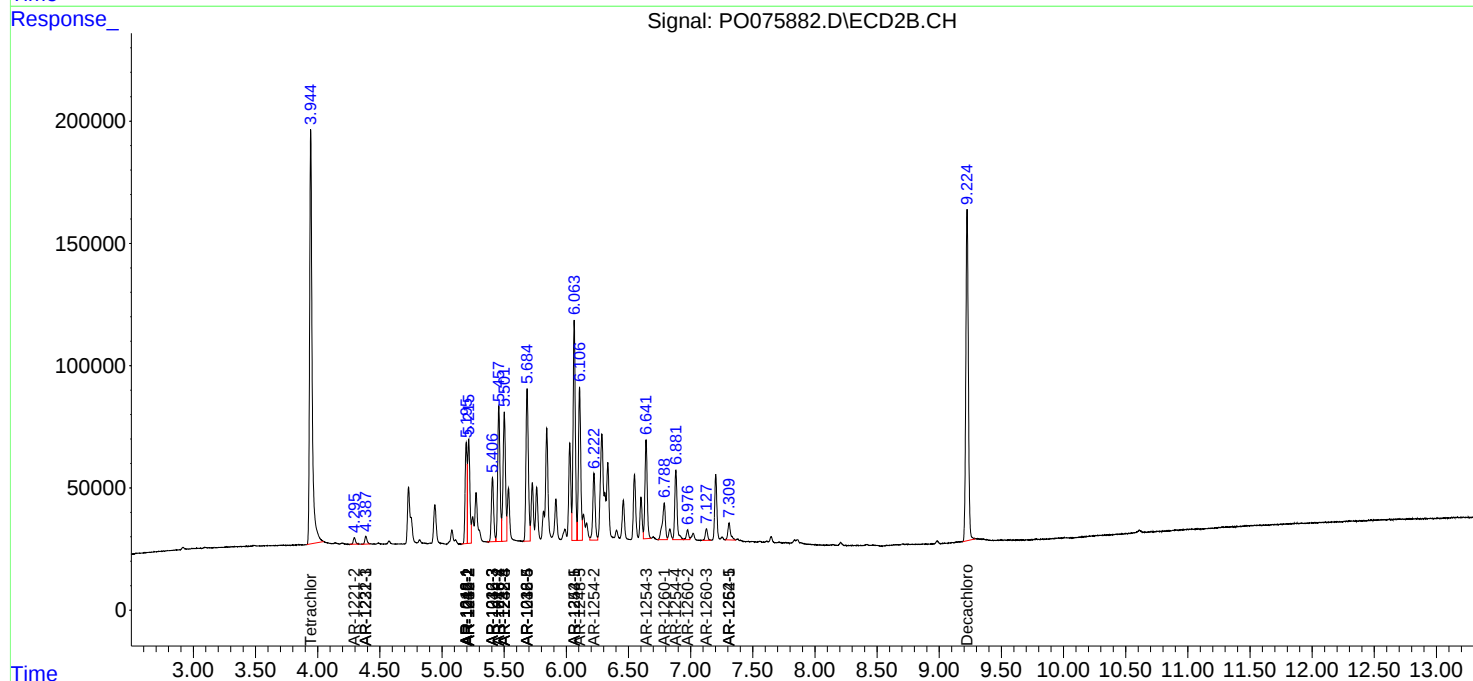
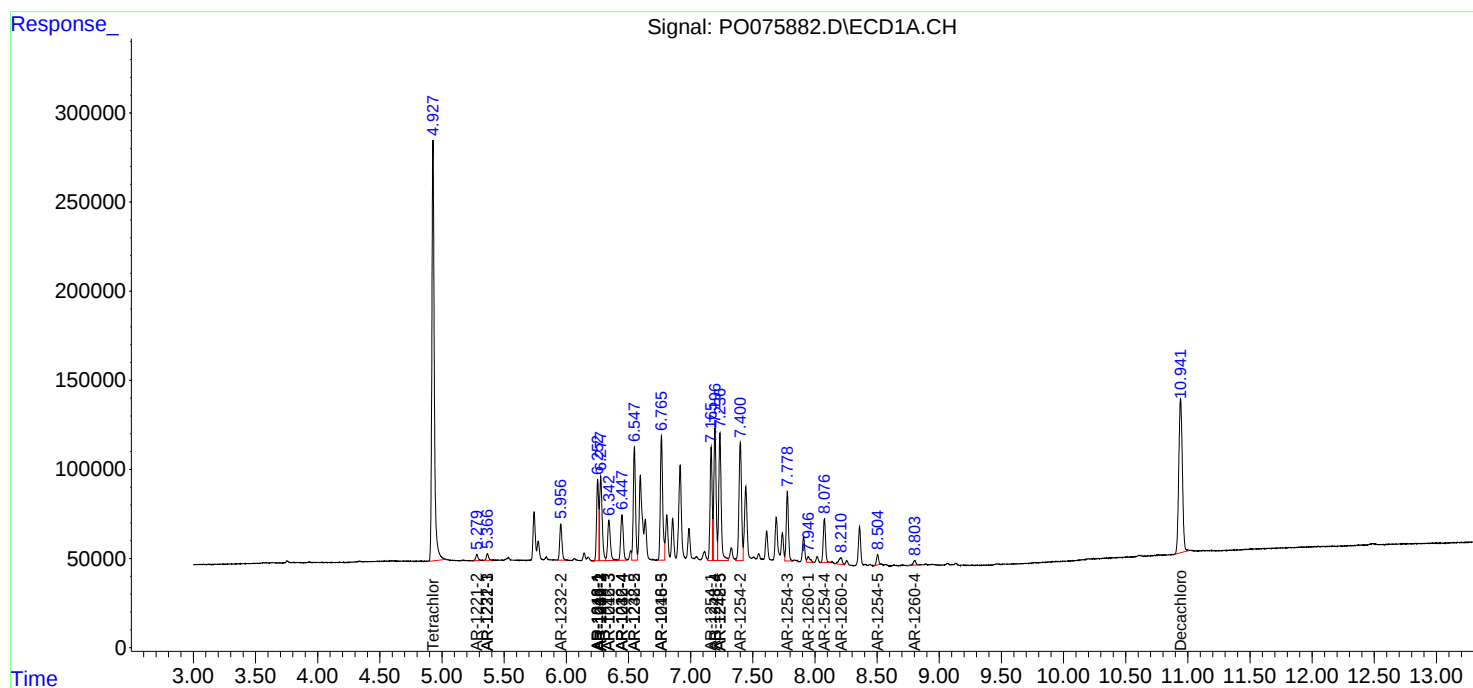
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

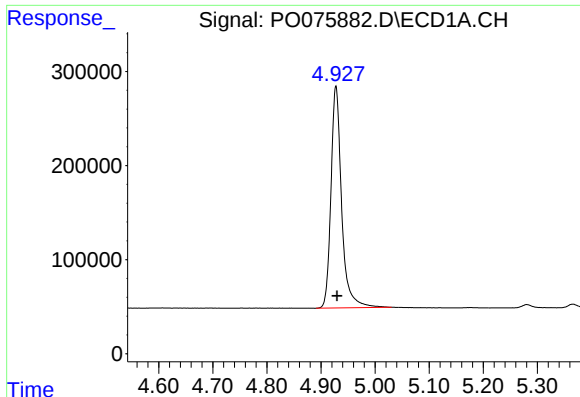
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
Data File : P0075882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 2:35
Operator : AJ/MA
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 08:12:54 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

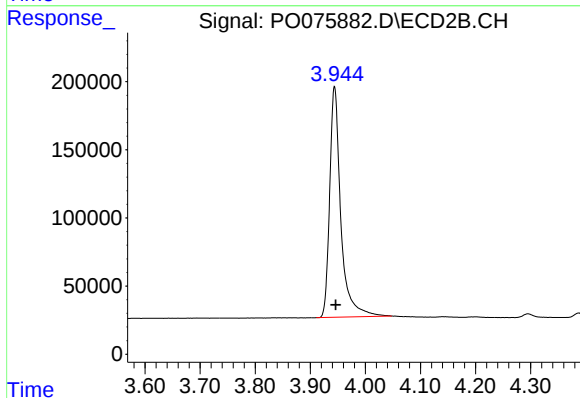




#1 Tetrachloro-m-xylene

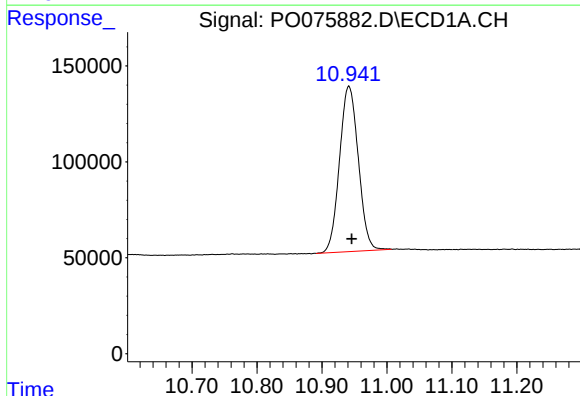
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 3226451
Conc: 54.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



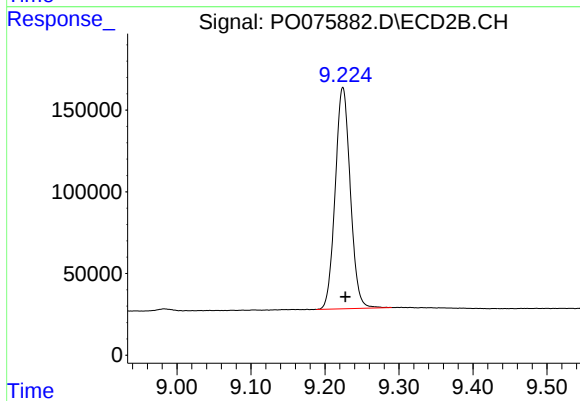
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 2379068
Conc: 53.33 ng/ml



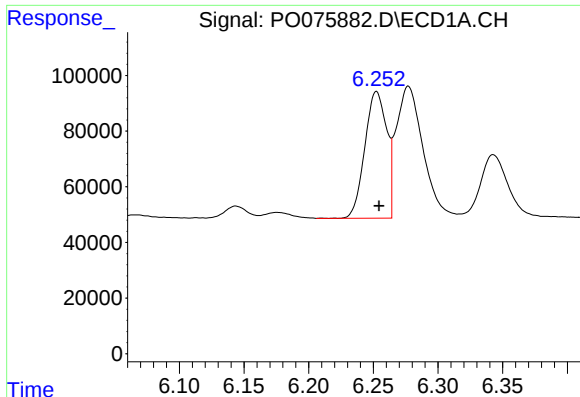
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.004 min
Response: 1731599
Conc: 52.71 ng/ml



#2 Decachlorobiphenyl

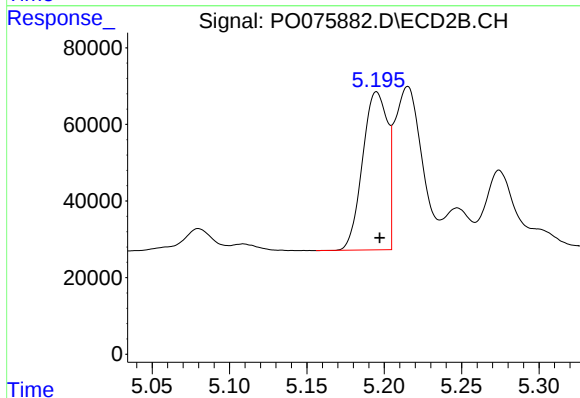
R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 1917771
Conc: 52.74 ng/ml



#3 AR-1016-1

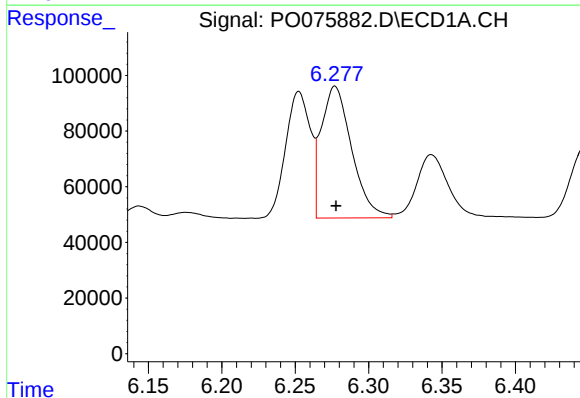
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 535923
Conc: 295.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



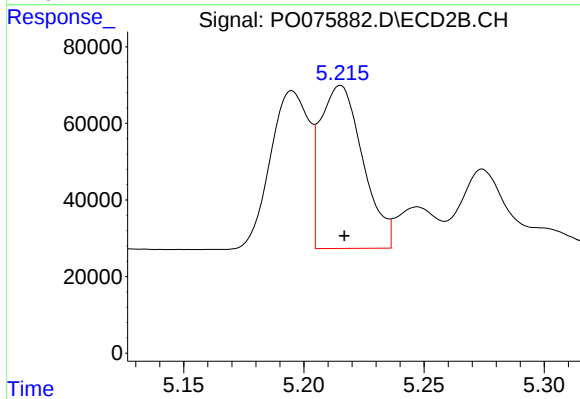
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 462735
Conc: 308.21 ng/ml



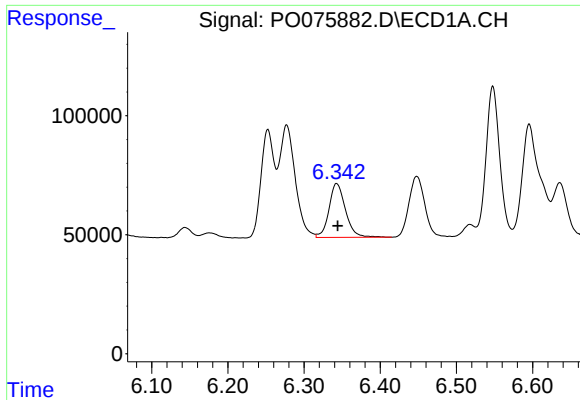
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 683559
Conc: 244.10 ng/ml



#4 AR-1016-2

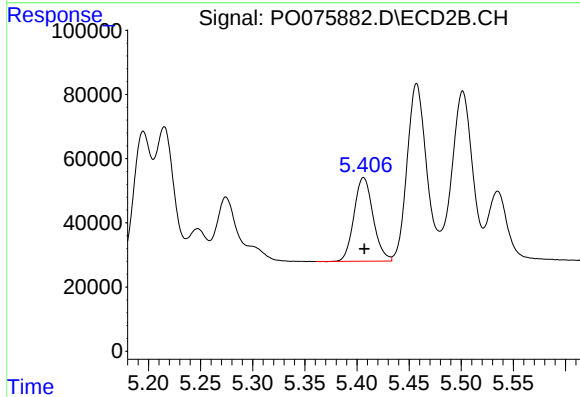
R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 525188
Conc: 220.08 ng/ml



#5 AR-1016-3

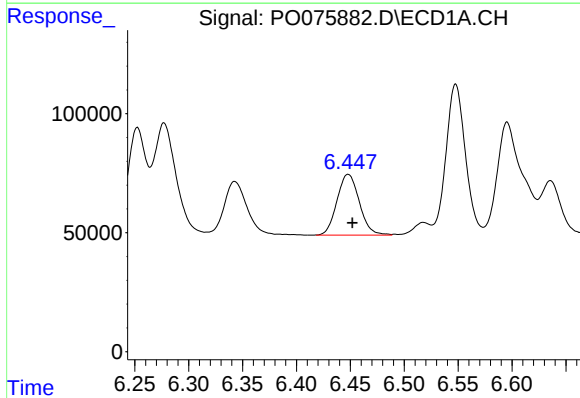
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 341539
Conc: 204.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



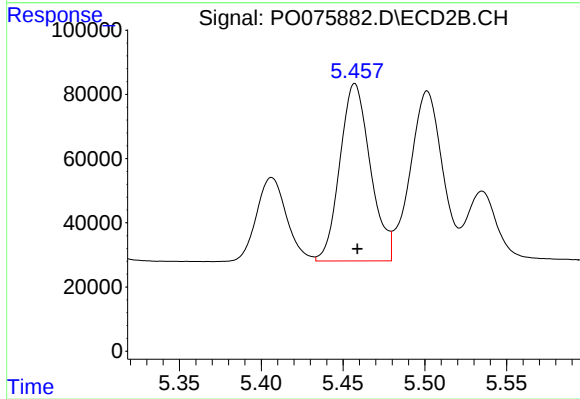
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 333327
Conc: 276.04 ng/ml



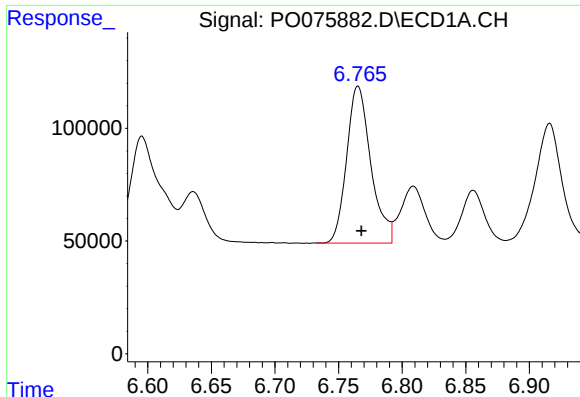
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 368130
Conc: 278.92 ng/ml



#6 AR-1016-4

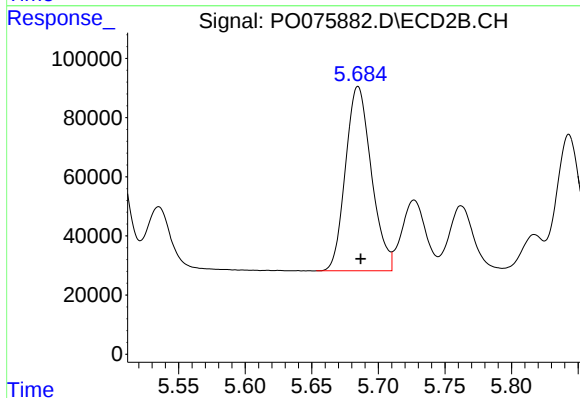
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 716119
Conc: 682.34 ng/ml



#7 AR-1016-5

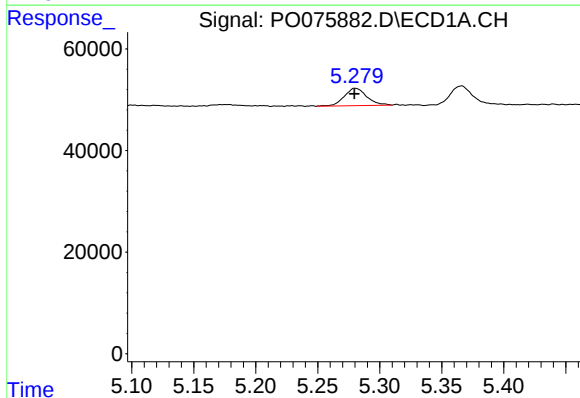
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 922408
Conc: 700.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



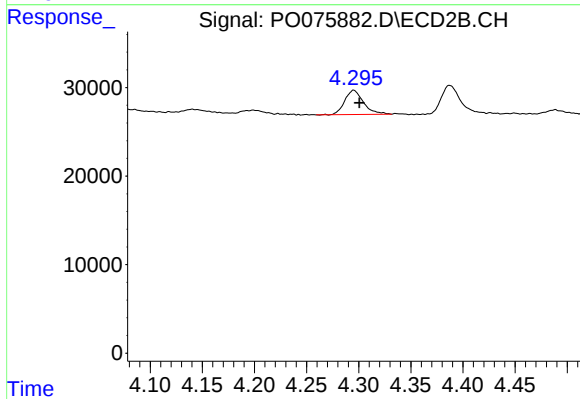
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 842294
Conc: 662.35 ng/ml



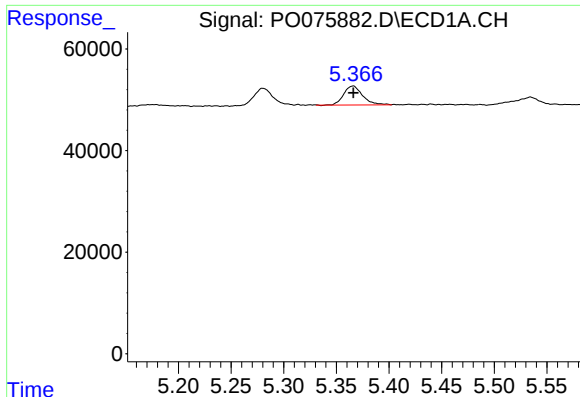
#9 AR-1221-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 43717
Conc: 95.32 ng/ml



#9 AR-1221-2

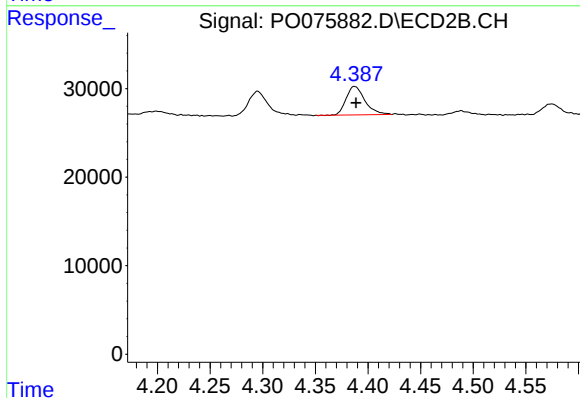
R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 34289
Conc: 92.06 ng/ml



#10 AR-1221-3

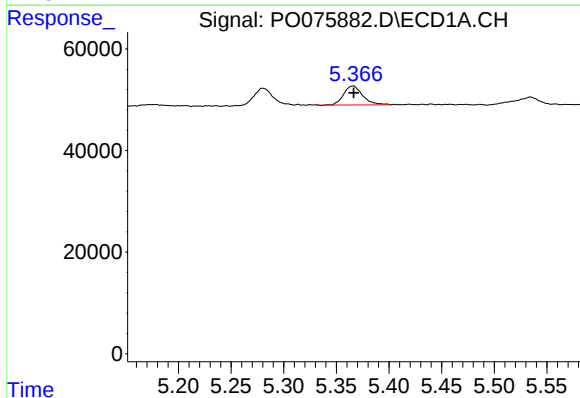
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 46359
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



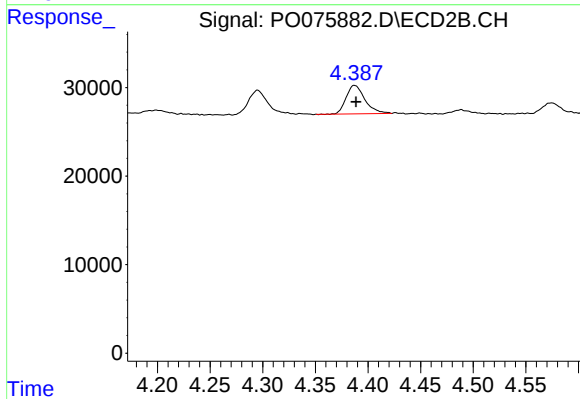
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.001 min
Response: 40217
Conc: 33.45 ng/ml



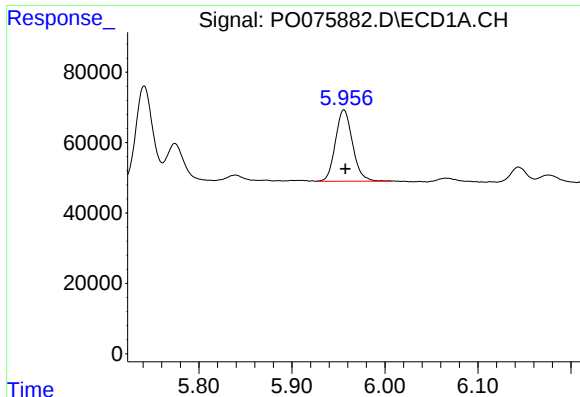
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 46359
Conc: 38.36 ng/ml



#11 AR-1232-1

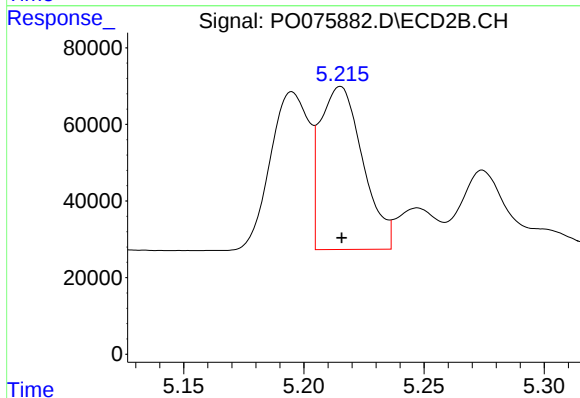
R.T.: 4.387 min
Delta R.T.: -0.001 min
Response: 40217
Conc: 40.05 ng/ml



#12 AR-1232-2

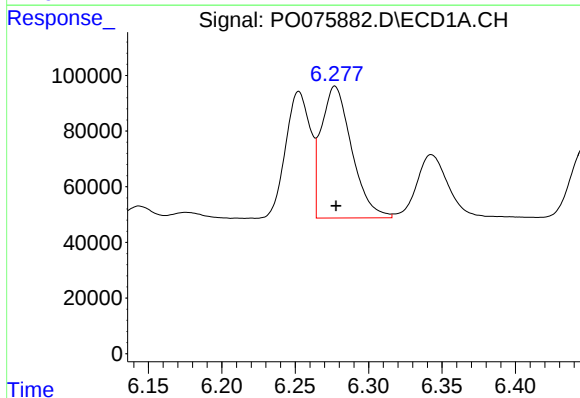
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 259544
Conc: 415.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



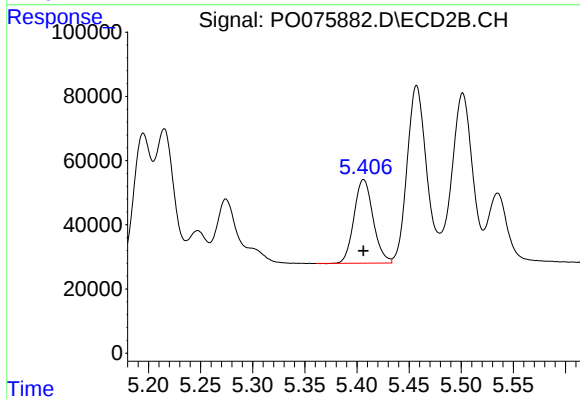
#12 AR-1232-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 525188
Conc: 483.14 ng/ml



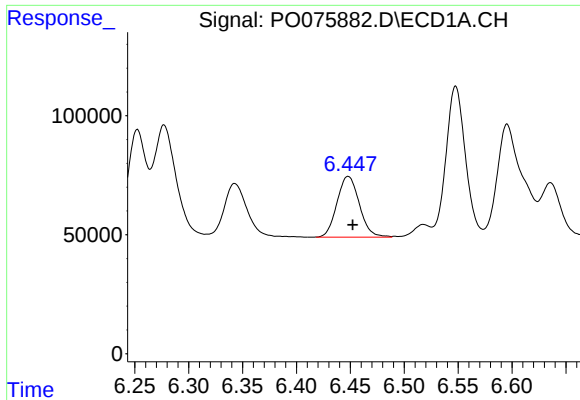
#13 AR-1232-3

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 683559
Conc: 586.36 ng/ml



#13 AR-1232-3

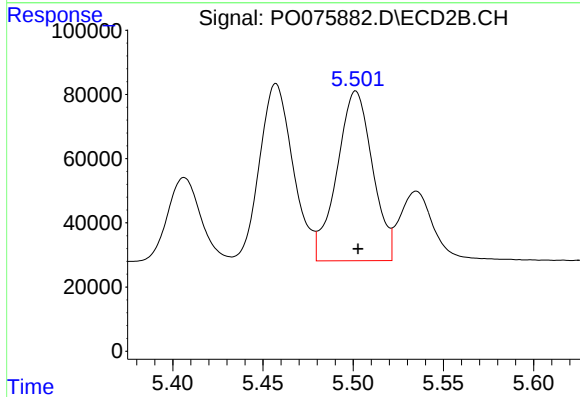
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 333327
Conc: 655.21 ng/ml



#14 AR-1232-4

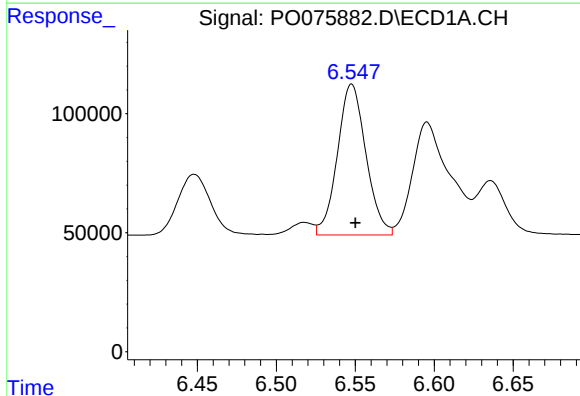
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 368130
Conc: 624.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



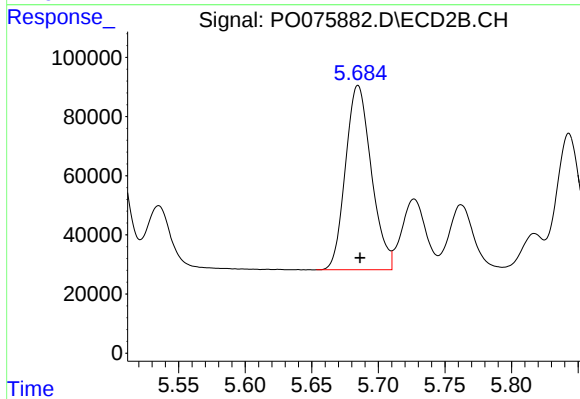
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 725336
Conc: 1573.28 ng/ml



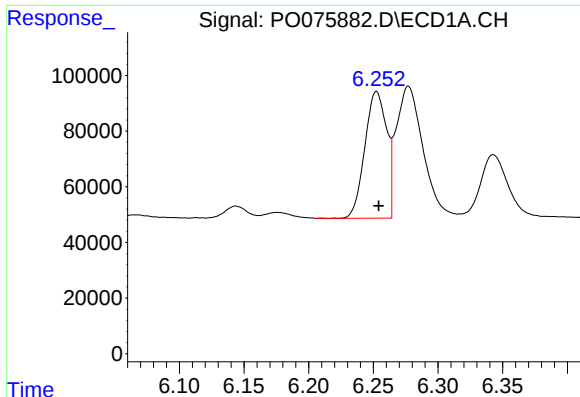
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 797426
Conc: 1995.38 ng/ml



#15 AR-1232-5

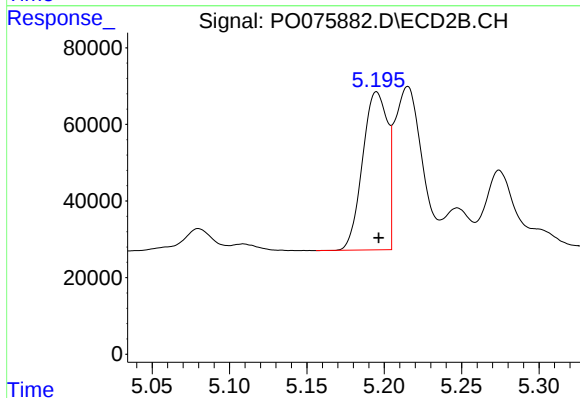
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 842294
Conc: 1686.39 ng/ml



#16 AR-1242-1

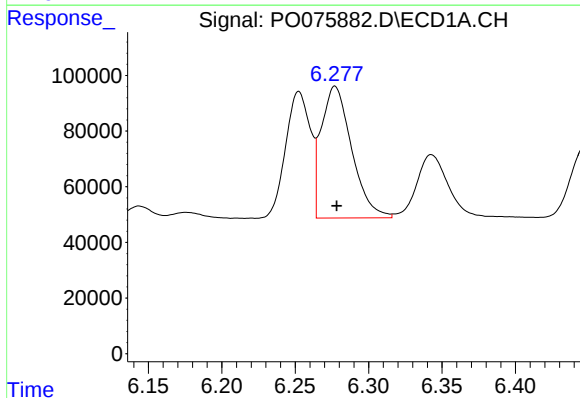
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 535923
Conc: 368.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



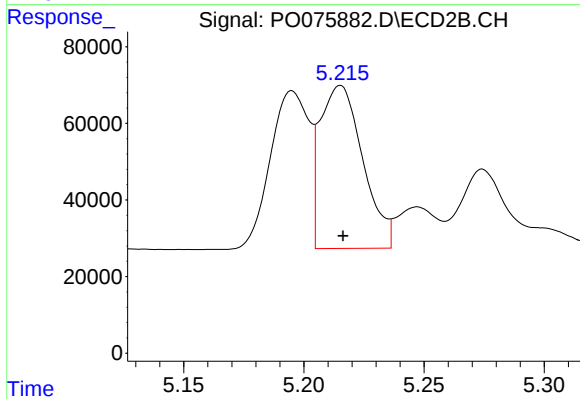
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.001 min
Response: 462735
Conc: 389.05 ng/ml



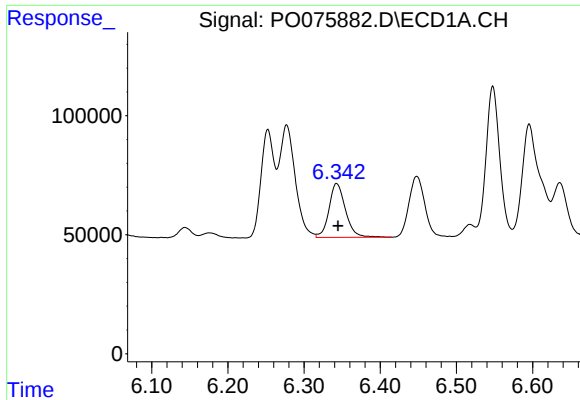
#17 AR-1242-2

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 683559
Conc: 306.43 ng/ml



#17 AR-1242-2

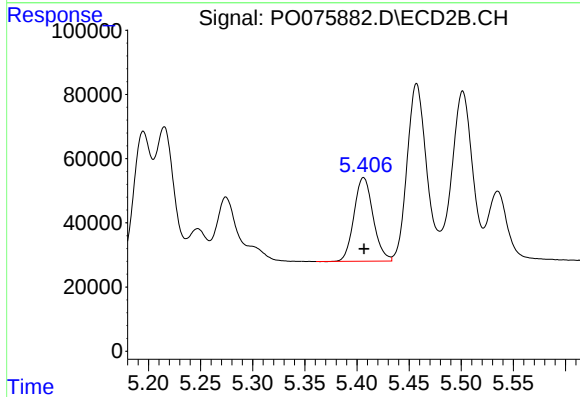
R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 525188
Conc: 270.39 ng/ml



#18 AR-1242-3

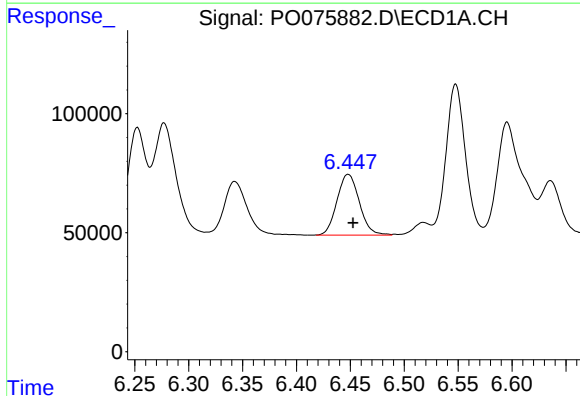
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 341539
Conc: 250.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



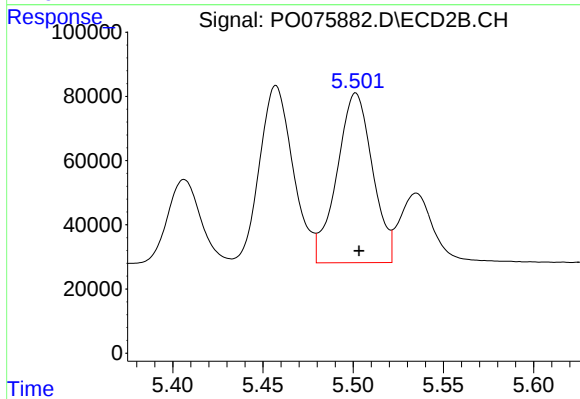
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 333327
Conc: 340.52 ng/ml



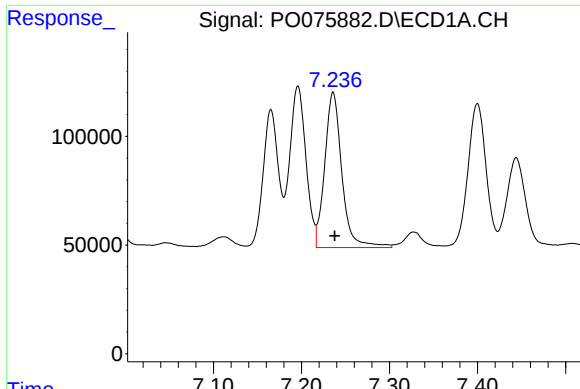
#19 AR-1242-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 368130
Conc: 345.41 ng/ml



#19 AR-1242-4

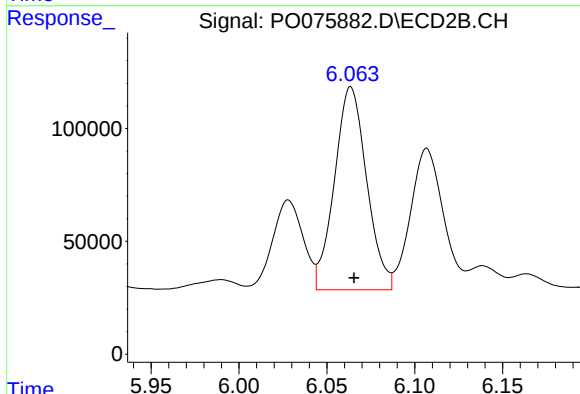
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 725336
Conc: 739.31 ng/ml



#20 AR-1242-5

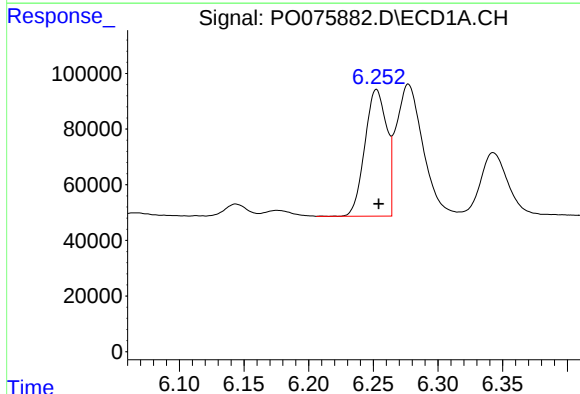
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 966237
Conc: 901.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



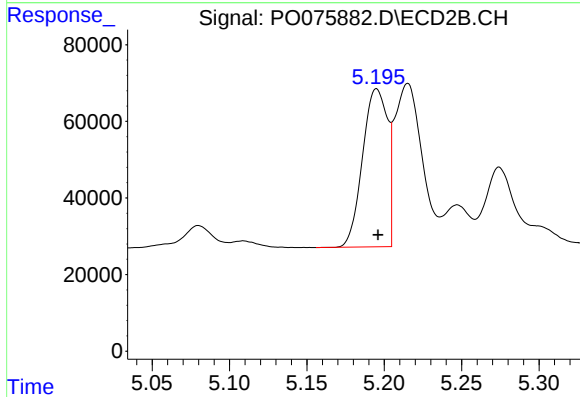
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 1146664
Conc: 969.63 ng/ml



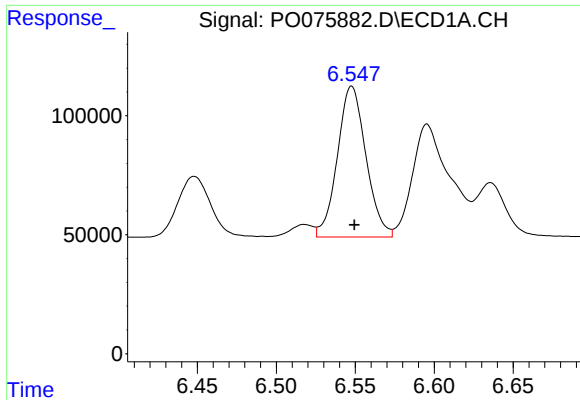
#21 AR-1248-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 535923
Conc: 491.67 ng/ml



#21 AR-1248-1

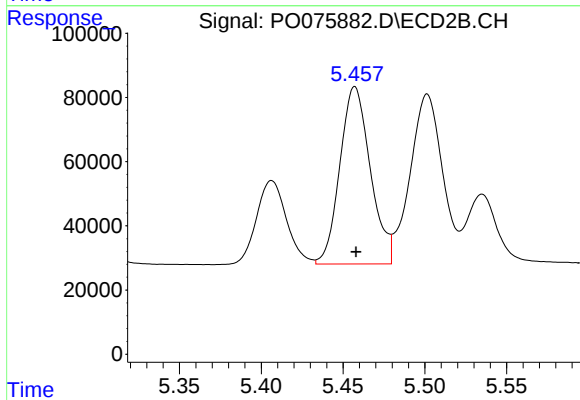
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 462735
Conc: 501.44 ng/ml



#22 AR-1248-2

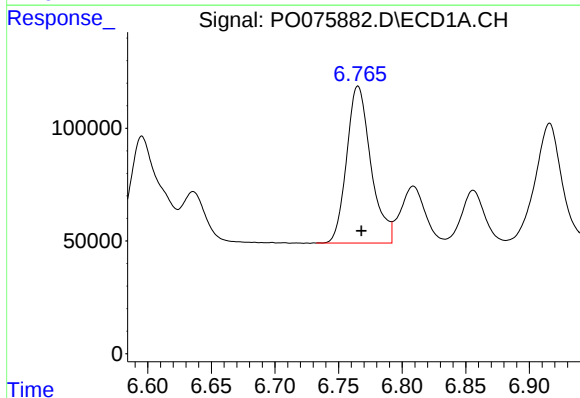
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 797426
Conc: 508.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



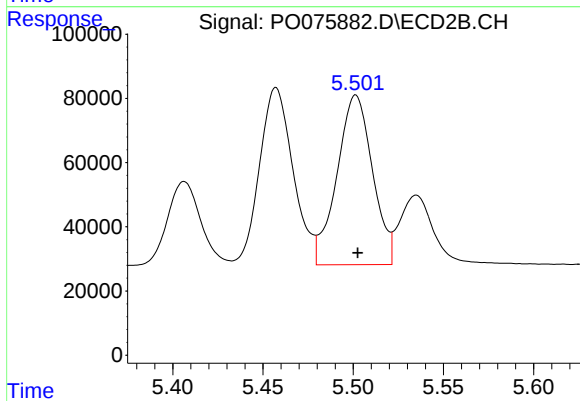
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 716119
Conc: 500.51 ng/ml



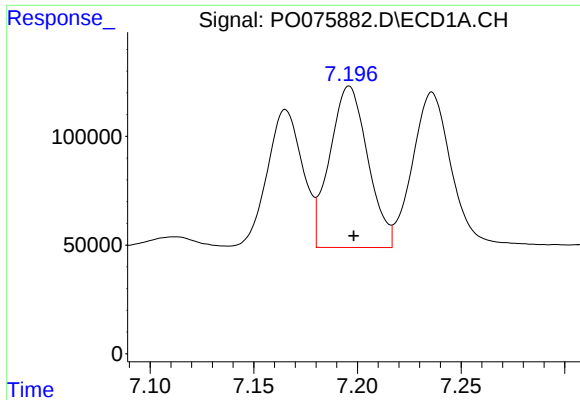
#23 AR-1248-3

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 922408
Conc: 513.52 ng/ml



#23 AR-1248-3

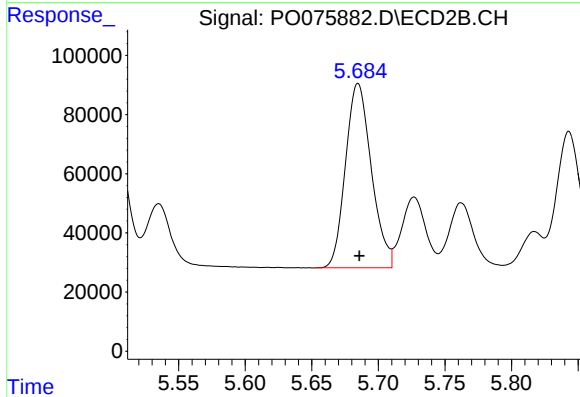
R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 725336
Conc: 492.58 ng/ml



#24 AR-1248-4

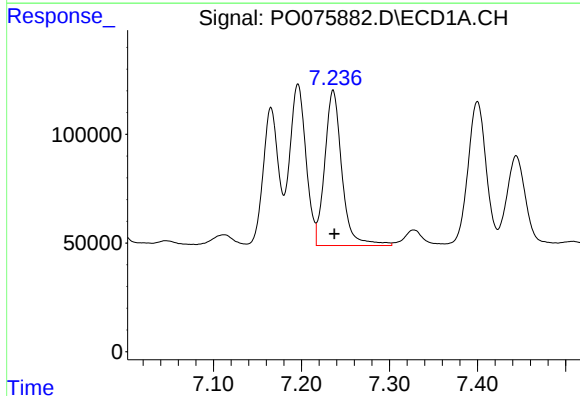
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 947714
Conc: 496.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



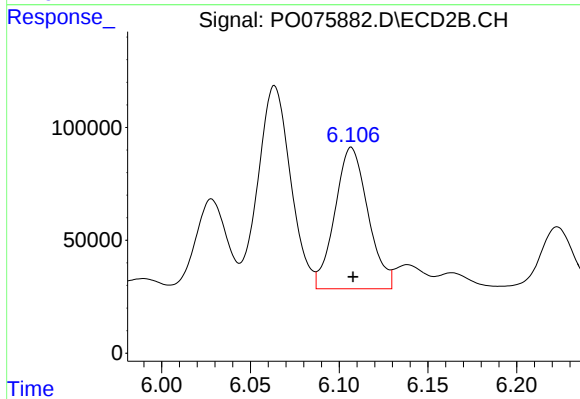
#24 AR-1248-4

R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 842294
Conc: 498.58 ng/ml



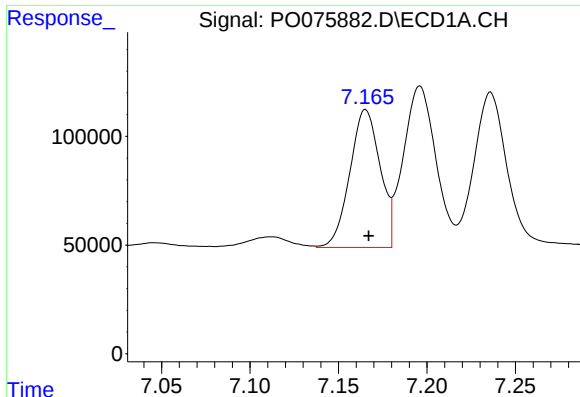
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 966237
Conc: 510.36 ng/ml



#25 AR-1248-5

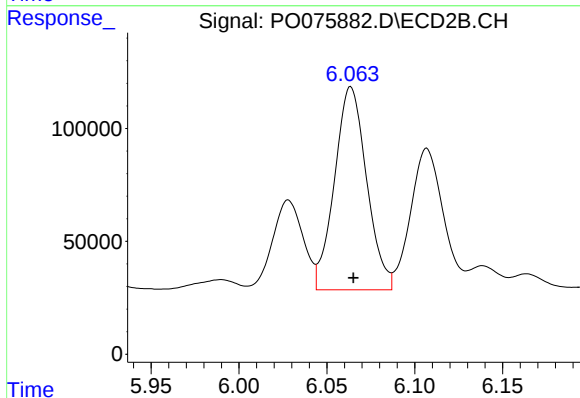
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 813371
Conc: 487.99 ng/ml



#26 AR-1254-1

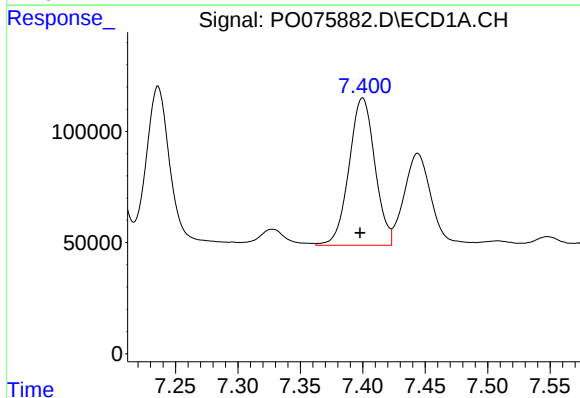
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 755469
Conc: 363.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



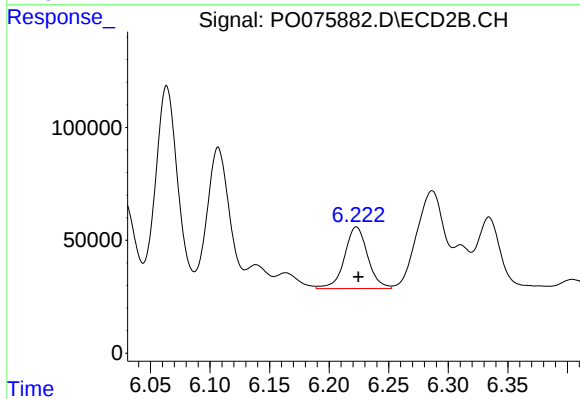
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 1146664
Conc: 441.00 ng/ml



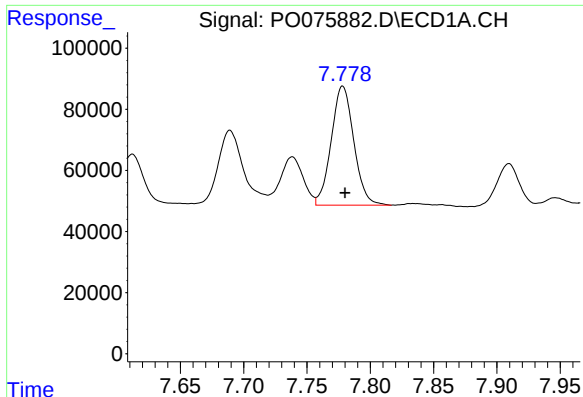
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 955525
Conc: 302.86 ng/ml



#27 AR-1254-2

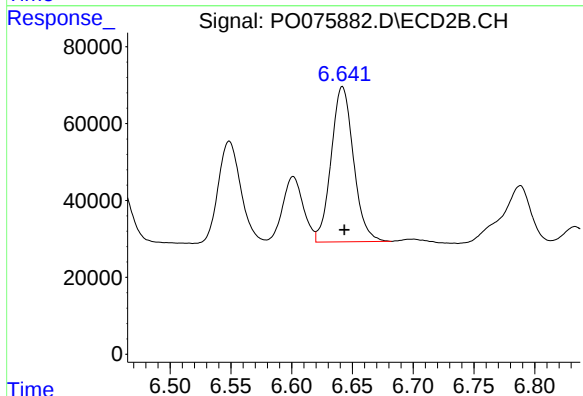
R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 369636
Conc: 161.02 ng/ml



#28 AR-1254-3

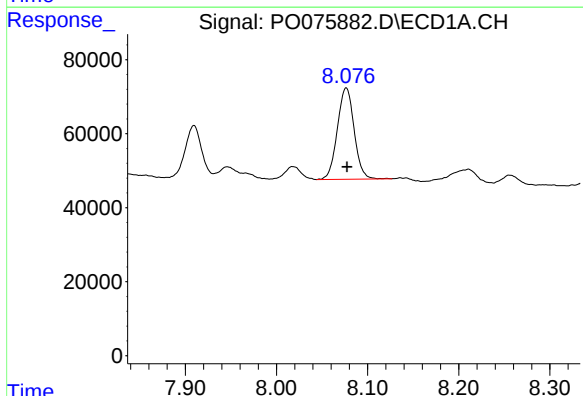
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 483894
Conc: 155.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



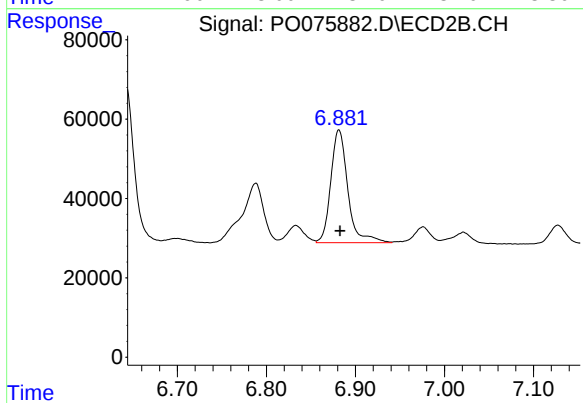
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 517210
Conc: 148.66 ng/ml



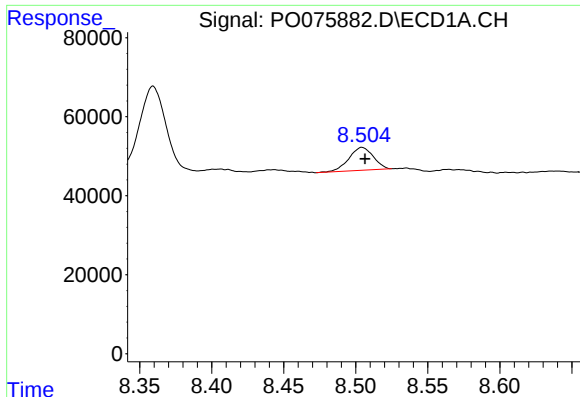
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 316087
Conc: 144.59 ng/ml



#29 AR-1254-4

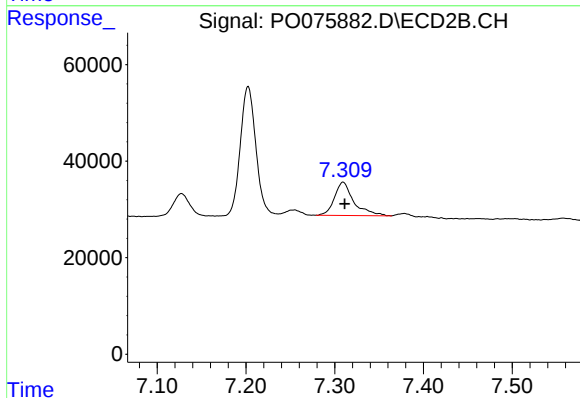
R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 378104
Conc: 178.75 ng/ml



#30 AR-1254-5

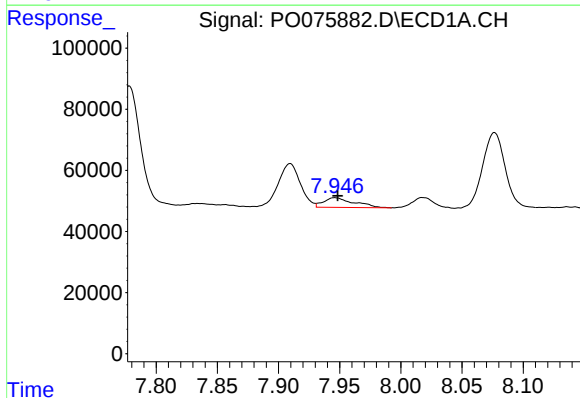
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 68585
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



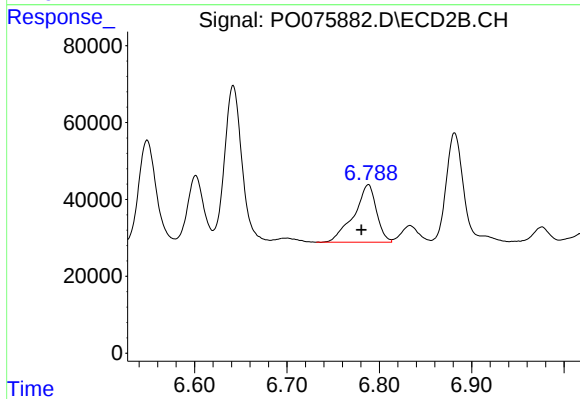
#30 AR-1254-5

R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 104420
Conc: 33.59 ng/ml



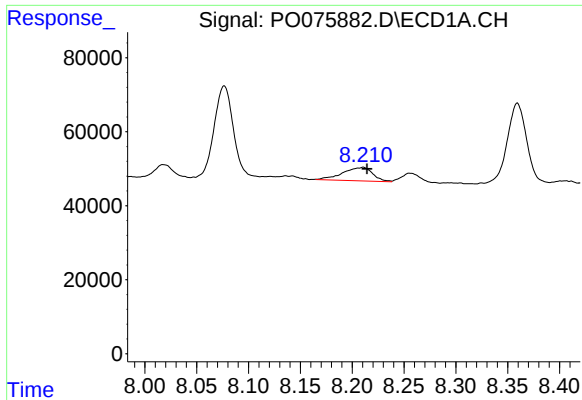
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 55234
Conc: 25.97 ng/ml



#31 AR-1260-1

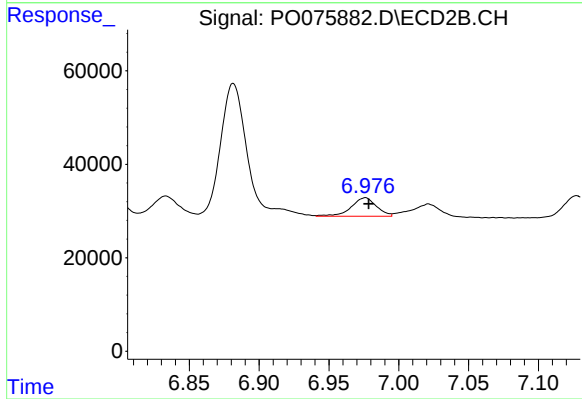
R.T.: 6.788 min
Delta R.T.: 0.007 min
Response: 254466
Conc: 112.12 ng/ml



#32 AR-1260-2

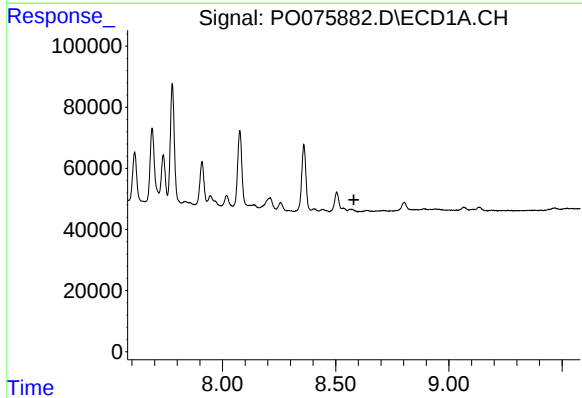
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 73399
Conc: 30.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



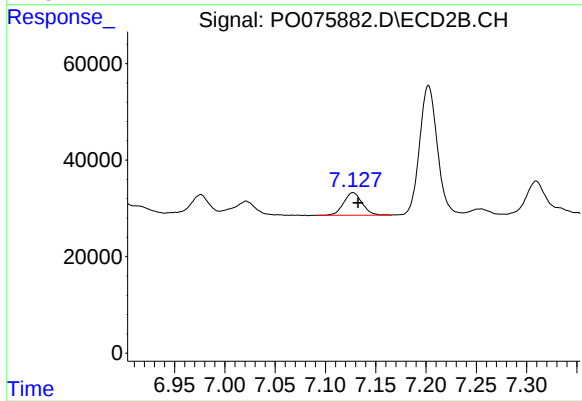
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 50248
Conc: 18.16 ng/ml



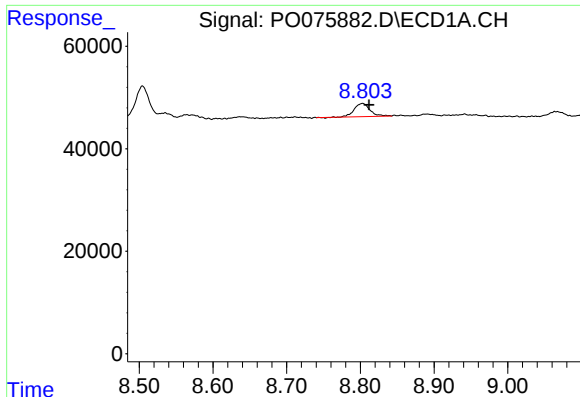
#33 AR-1260-3

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



#33 AR-1260-3

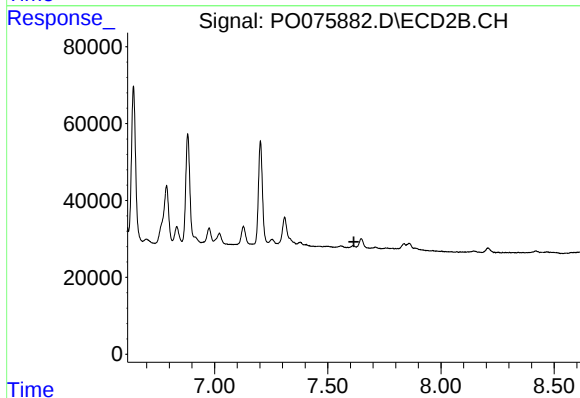
R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 60373
Conc: 23.34 ng/ml



#34 AR-1260-4

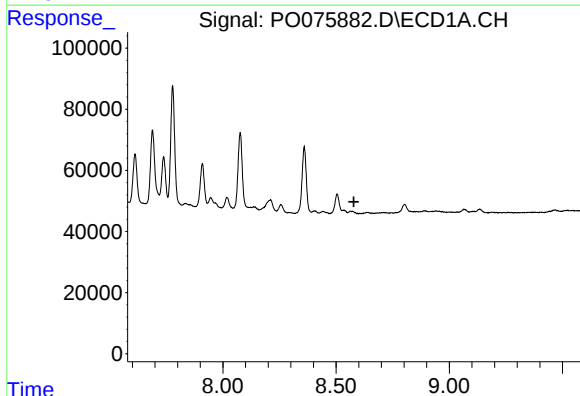
R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 38132
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1248



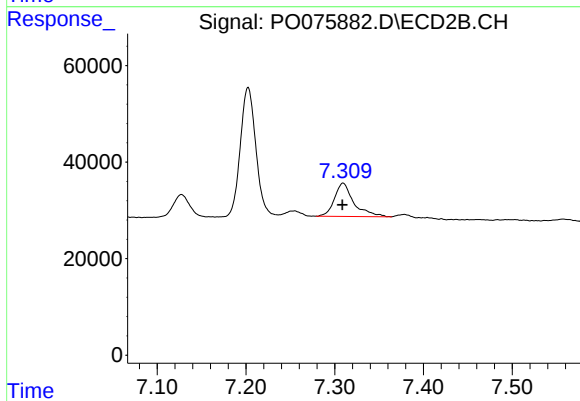
#34 AR-1260-4

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.: 7.310 min
Delta R.T.: 0.000 min
Response: 104420
Conc: 60.67 ng/ml