

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
 Data File : P0079275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 4:37
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO070121AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:38:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.223	3270742	1460375	56.129	49.642
2)	SA Decachlor...	11.150	9.662	2375640	1154911	56.251	44.150
Target Compounds							
3)	L1 AR-1016-1	6.351	5.506	837292	429022	410.110	363.297
4)	L1 AR-1016-2	6.375	5.527	1170567	569957	407.842	367.959
5)	L1 AR-1016-3	6.442	5.723	708522	308022	405.966	372.471
6)	L1 AR-1016-4	6.550	5.773	574141	240294	388.745	355.109
7)	L1 AR-1016-5	6.866	6.008	571492	316951	429.477	375.925
8)	L2 AR-1221-1	5.267	4.486	91790	41410	144.115	120.349
9)	L2 AR-1221-2	5.372	4.588	124750	62408	268.505	239.872
10)	L2 AR-1221-3	5.460	4.680	464220	233425	308.980	289.769
11)	L3 AR-1232-1	5.460	4.680	464220	233425	347.510	317.556
12)	L3 AR-1232-2	6.054	5.527	589582	569957	922.234	813.283
13)	L3 AR-1232-3	6.375	5.723	1170567	308022	943.992	836.811
14)	L3 AR-1232-4	6.550	5.820	574141	306926	945.452	917.122
15)	L3 AR-1232-5	6.647	6.008	436377	316951	1089.485	900.576
16)	L4 AR-1242-1	6.351	5.506	837292	429022	517.556	485.238
17)	L4 AR-1242-2	6.375	5.527	1170567	569957	523.329	486.703
18)	L4 AR-1242-3	6.442	5.723	708522	308022	520.770	488.789
19)	L4 AR-1242-4	6.550	5.820	574141	306926	514.553	478.435
20)	L4 AR-1242-5	7.337	6.392	609998	355002	530.360	472.594
21)	L5 AR-1248-1	6.351	5.506	837292	429022	670.619	628.917
22)	L5 AR-1248-2	6.647	5.773	436377	240294	266.558	254.663
23)	L5 AR-1248-3	6.866	5.820	571492	306926	298.006	312.124
24)	L5 AR-1248-4	7.297	6.008	579633	316951	265.052	284.283
25)	L5 AR-1248-5	7.337	6.437	609998	291200	287.008	267.777
26)	L6 AR-1254-1	7.266	6.392	434624	355002	203.242	222.263
27)	L6 AR-1254-2	7.503	6.553	507971	82414	155.374	57.942 #
28)	L6 AR-1254-3	7.881	6.982	183539	119501	51.902	53.792
29)	L6 AR-1254-4	8.178	7.222	136852	83161	54.013	59.903
30)	L6 AR-1254-5	8.608	7.659	37215	25589	14.008	13.563
31)	L7 AR-1260-1	0.000	7.102	0	23516	N.D.	16.389 #
34)	L7 AR-1260-4	8.906	0.000	83213	0	34.402	N.D. #
36)	L8 AR-1262-1	0.000	7.659	0	25589	N.D.	26.033 #

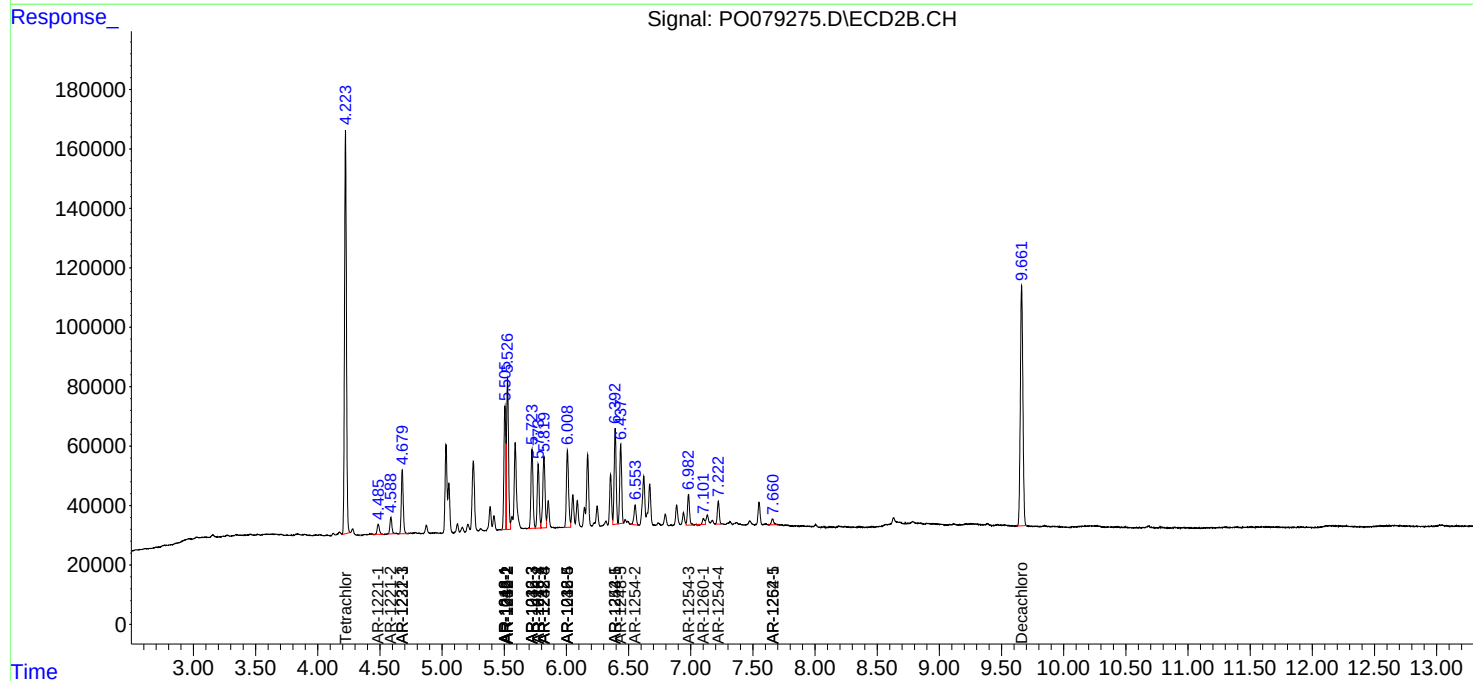
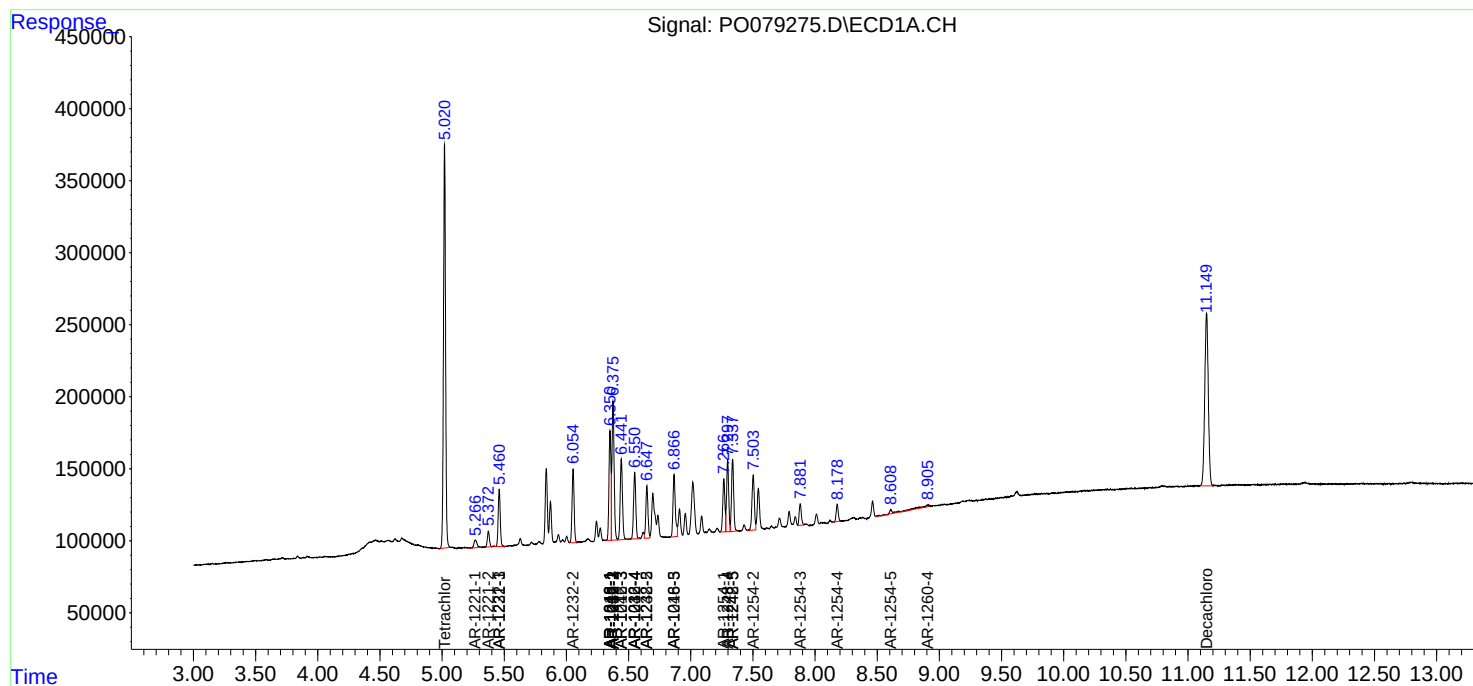
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

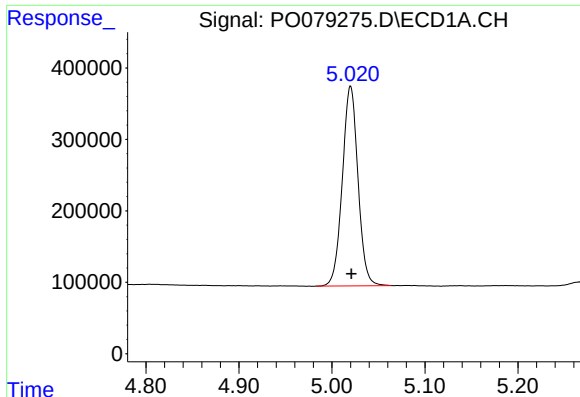
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
Data File : P0079275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 4:37
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:38:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

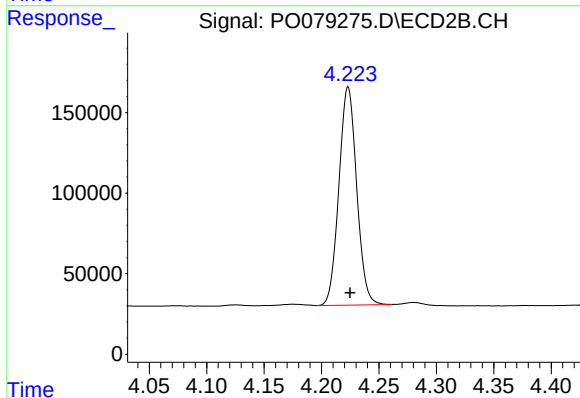




#1 Tetrachloro-m-xylene

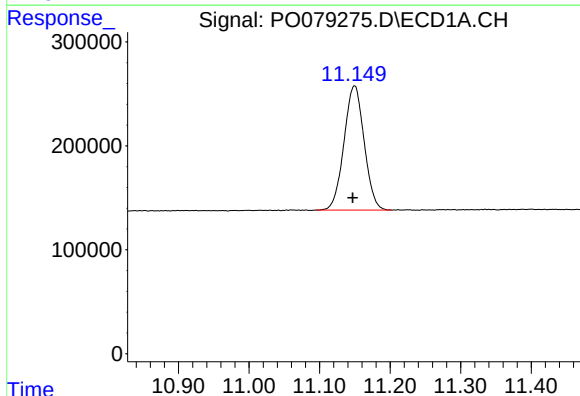
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3270742
Conc: 56.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



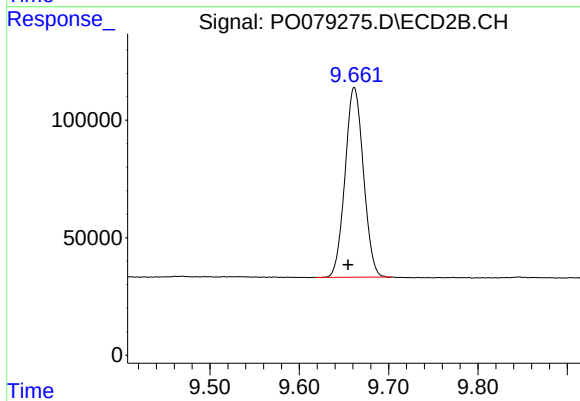
#1 Tetrachloro-m-xylene

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 1460375
Conc: 49.64 ng/ml



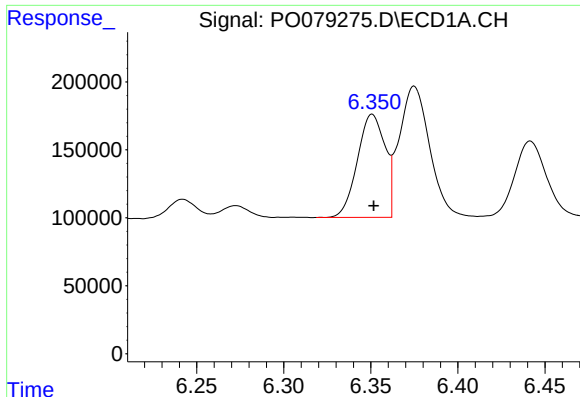
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: 0.002 min
Response: 2375640
Conc: 56.25 ng/ml



#2 Decachlorobiphenyl

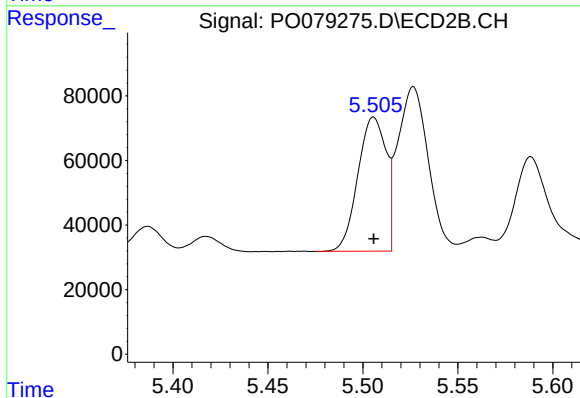
R.T.: 9.662 min
Delta R.T.: 0.007 min
Response: 1154911
Conc: 44.15 ng/ml



#3 AR-1016-1

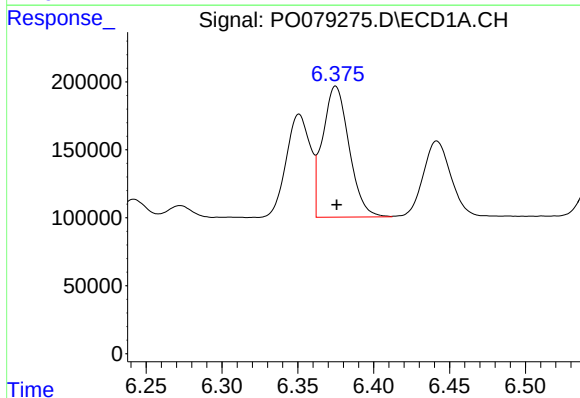
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 837292
Conc: 410.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



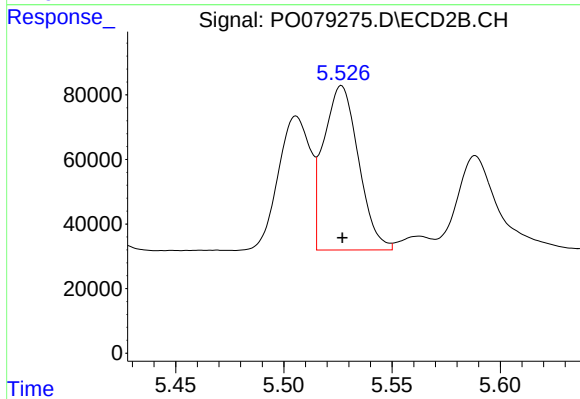
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 429022
Conc: 363.30 ng/ml



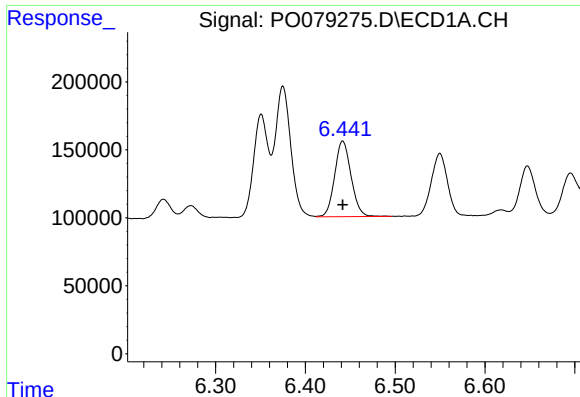
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1170567
Conc: 407.84 ng/ml



#4 AR-1016-2

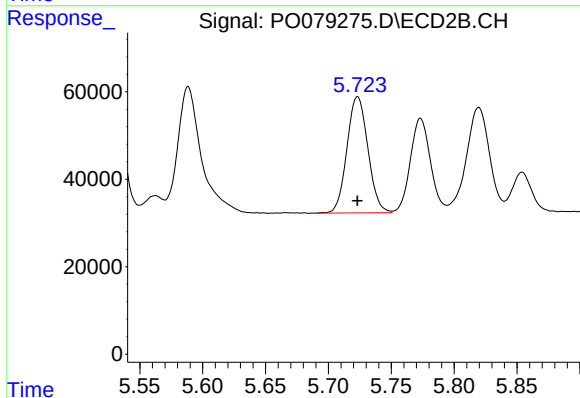
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 569957
Conc: 367.96 ng/ml



#5 AR-1016-3

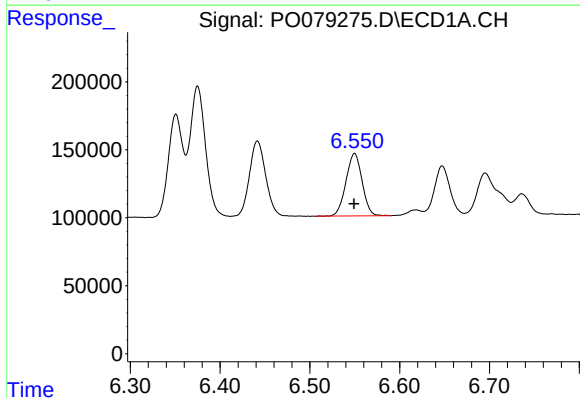
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 708522
Conc: 405.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



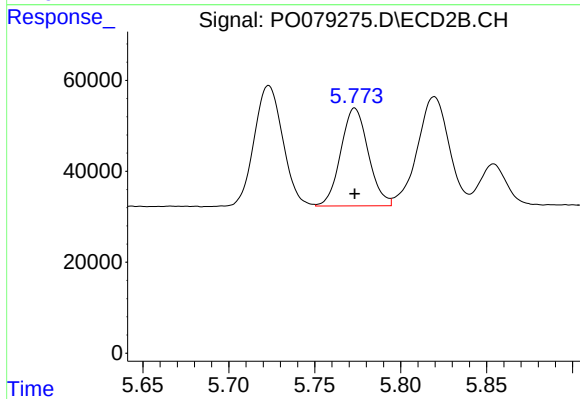
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 308022
Conc: 372.47 ng/ml



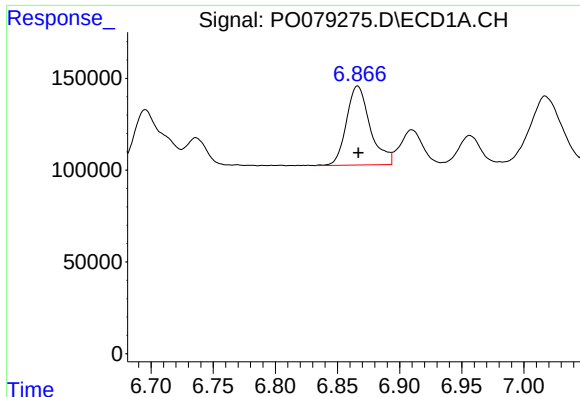
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 574141
Conc: 388.75 ng/ml



#6 AR-1016-4

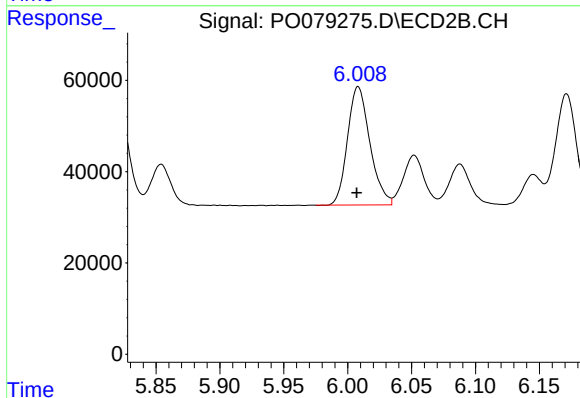
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 240294
Conc: 355.11 ng/ml



#7 AR-1016-5

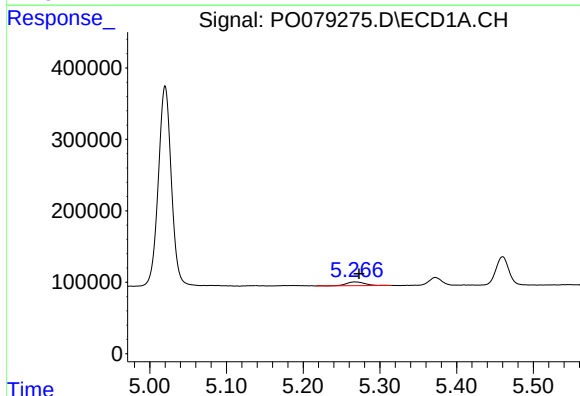
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 571492
Conc: 429.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



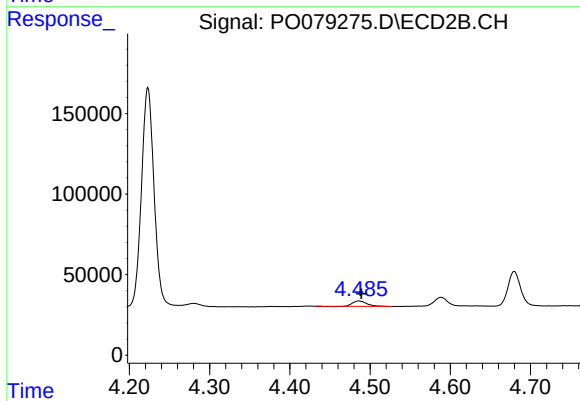
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 316951
Conc: 375.92 ng/ml



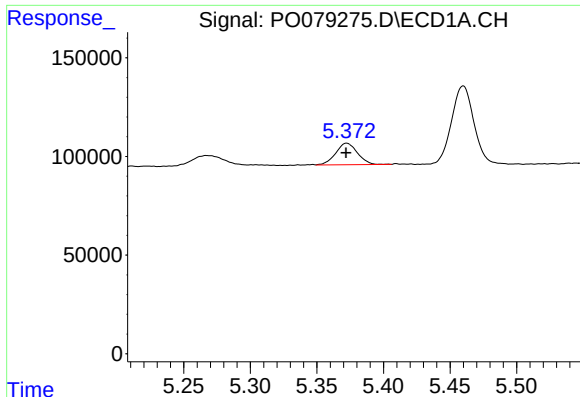
#8 AR-1221-1

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 91790
Conc: 144.11 ng/ml



#8 AR-1221-1

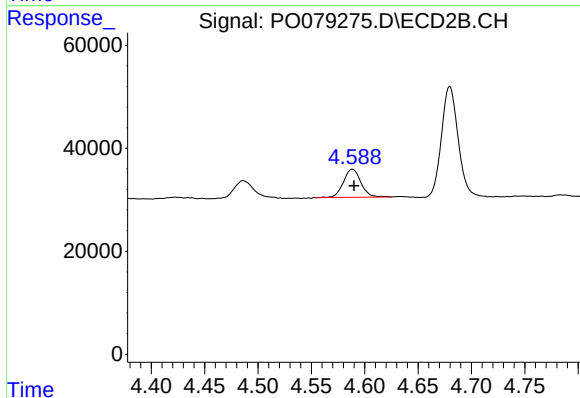
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 41410
Conc: 120.35 ng/ml



#9 AR-1221-2

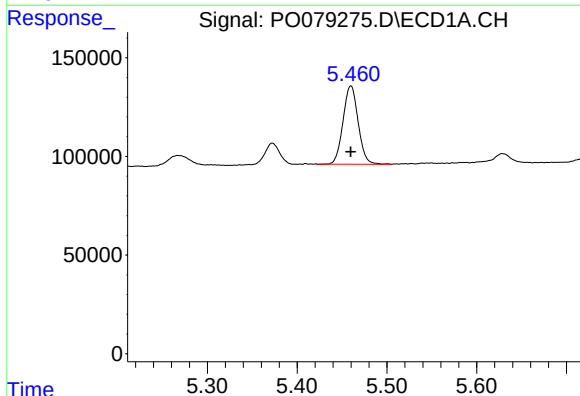
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 124750
Conc: 268.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



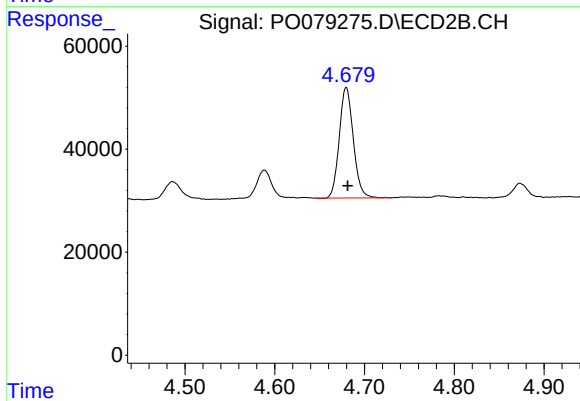
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 62408
Conc: 239.87 ng/ml



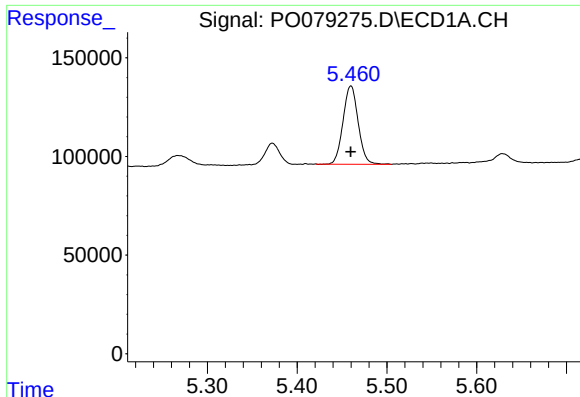
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 464220
Conc: 308.98 ng/ml



#10 AR-1221-3

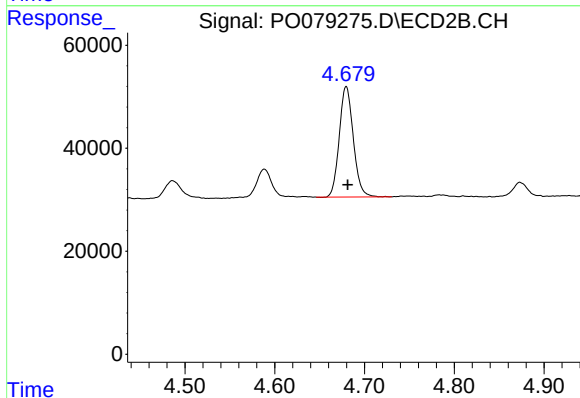
R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 233425
Conc: 289.77 ng/ml



#11 AR-1232-1

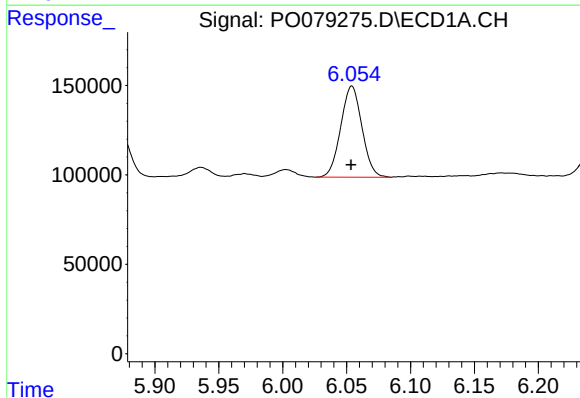
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 464220
Conc: 347.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



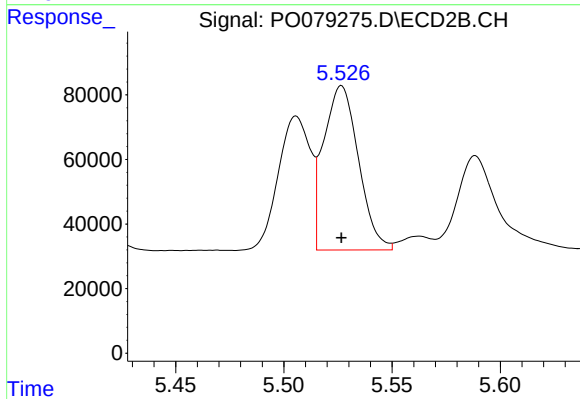
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: -0.002 min
Response: 233425
Conc: 317.56 ng/ml



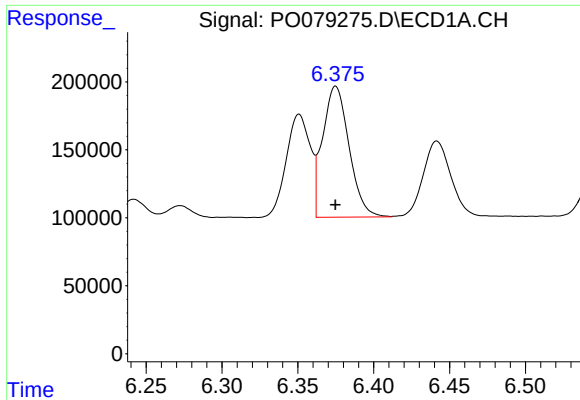
#12 AR-1232-2

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 589582
Conc: 922.23 ng/ml



#12 AR-1232-2

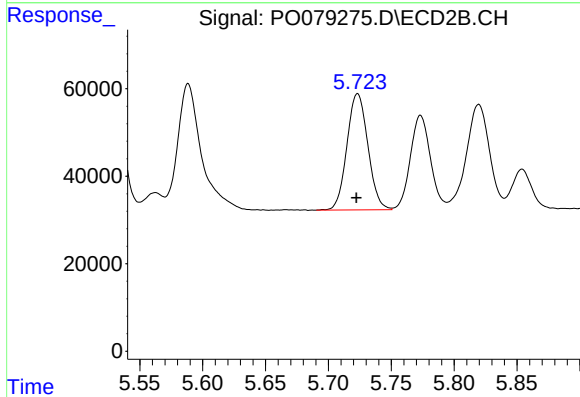
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 569957
Conc: 813.28 ng/ml



#13 AR-1232-3

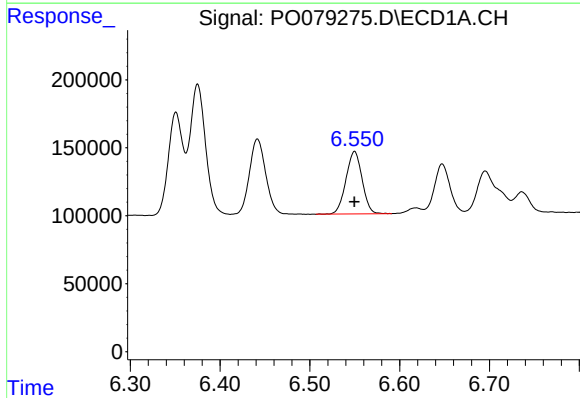
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1170567
Conc: 943.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



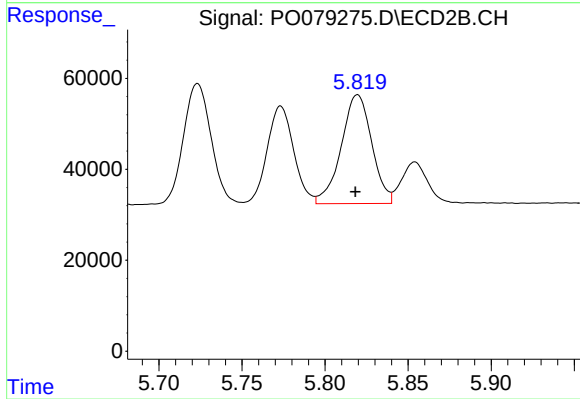
#13 AR-1232-3

R.T.: 5.723 min
Delta R.T.: 0.001 min
Response: 308022
Conc: 836.81 ng/ml



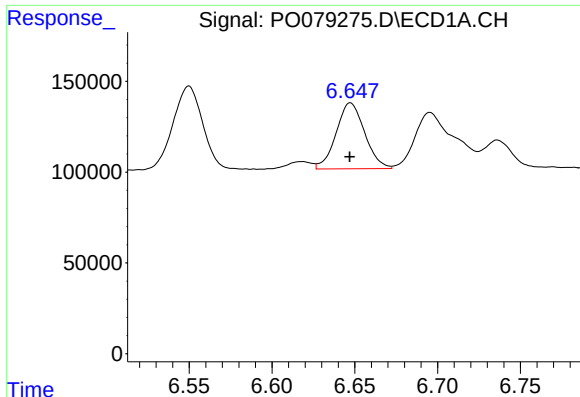
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 574141
Conc: 945.45 ng/ml



#14 AR-1232-4

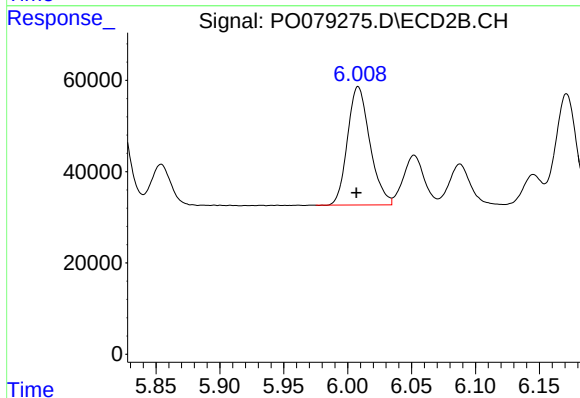
R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: 306926
Conc: 917.12 ng/ml



#15 AR-1232-5

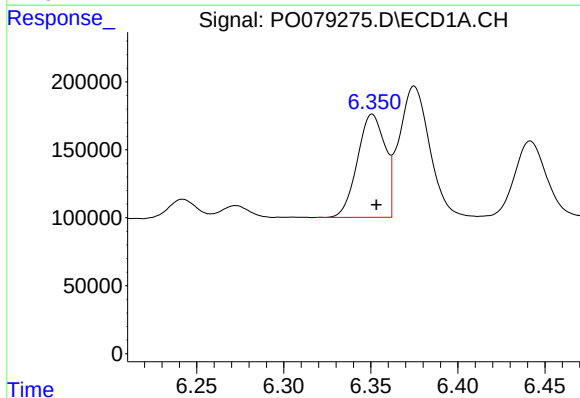
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 436377
Conc: 1089.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



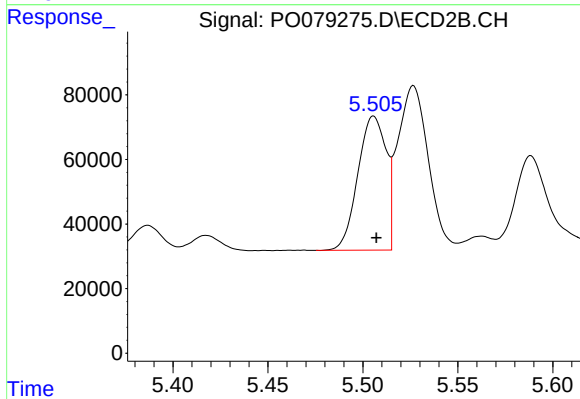
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 316951
Conc: 900.58 ng/ml



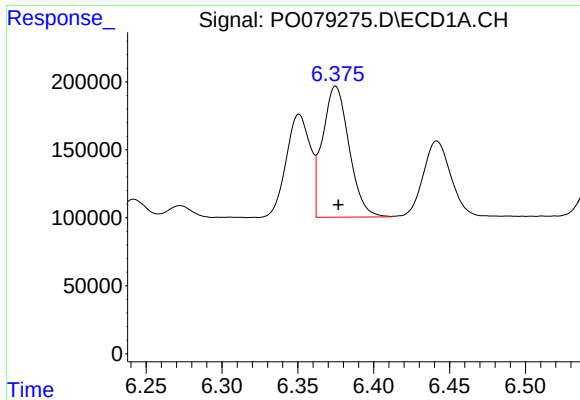
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 837292
Conc: 517.56 ng/ml



#16 AR-1242-1

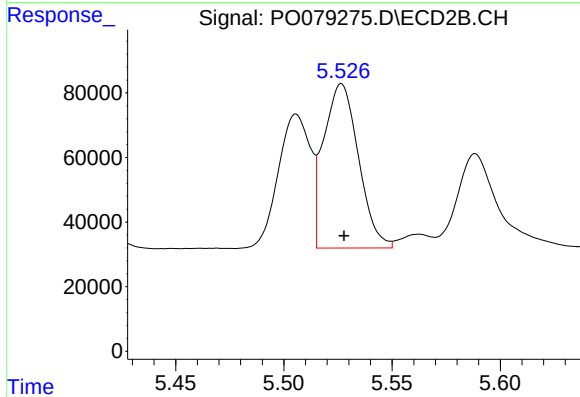
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 429022
Conc: 485.24 ng/ml



#17 AR-1242-2

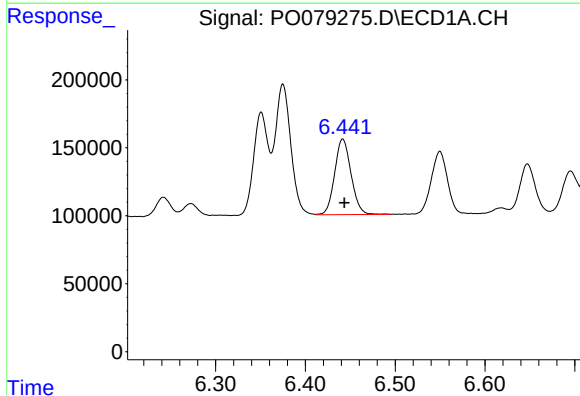
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 1170567
Conc: 523.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



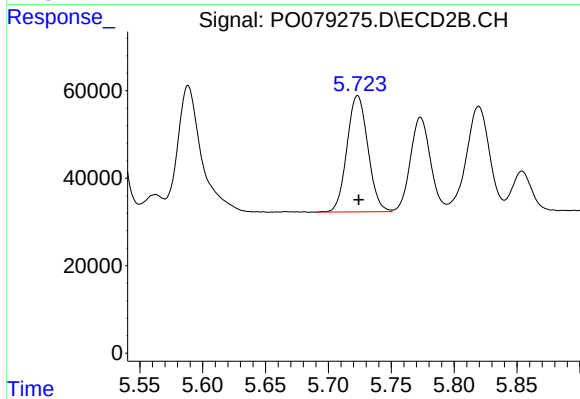
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 569957
Conc: 486.70 ng/ml



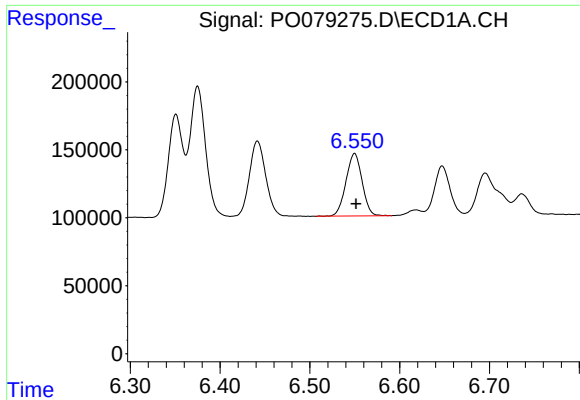
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 708522
Conc: 520.77 ng/ml



#18 AR-1242-3

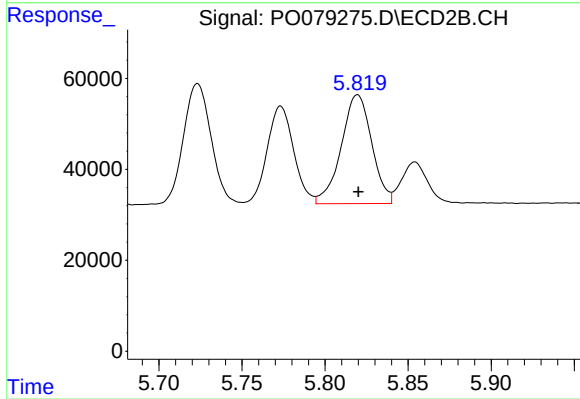
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 308022
Conc: 488.79 ng/ml



#19 AR-1242-4

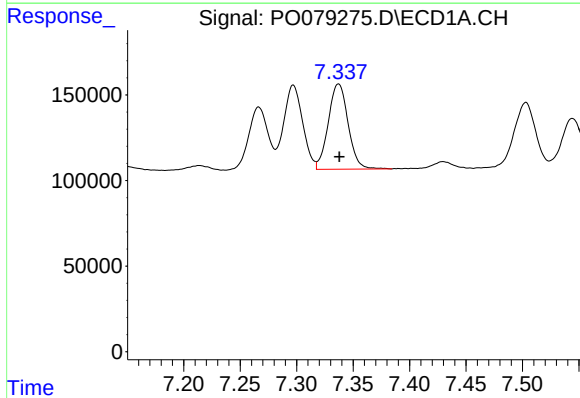
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 574141
Conc: 514.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



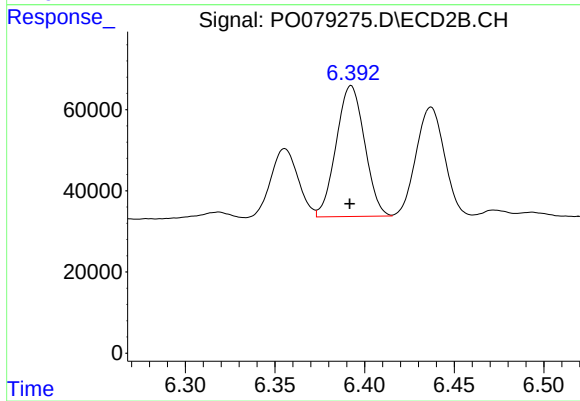
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 306926
Conc: 478.44 ng/ml



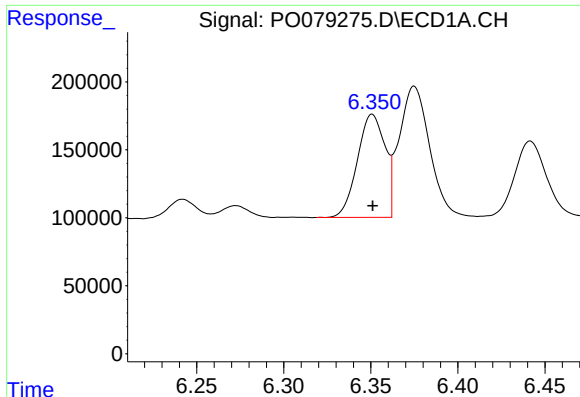
#20 AR-1242-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 609998
Conc: 530.36 ng/ml



#20 AR-1242-5

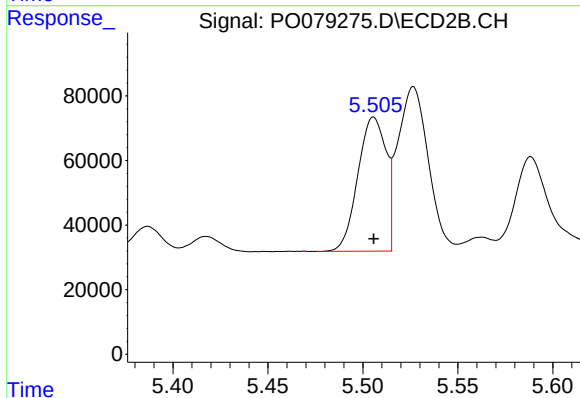
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 355002
Conc: 472.59 ng/ml



#21 AR-1248-1

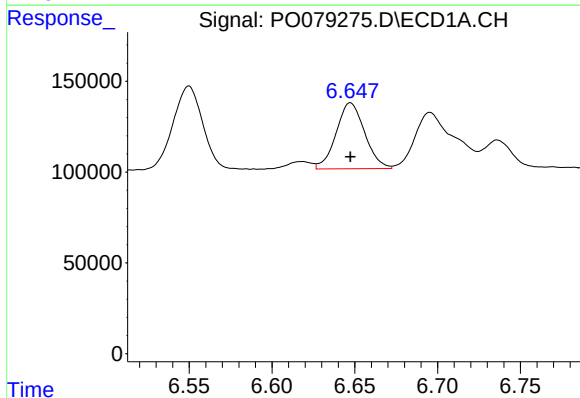
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 837292
Conc: 670.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



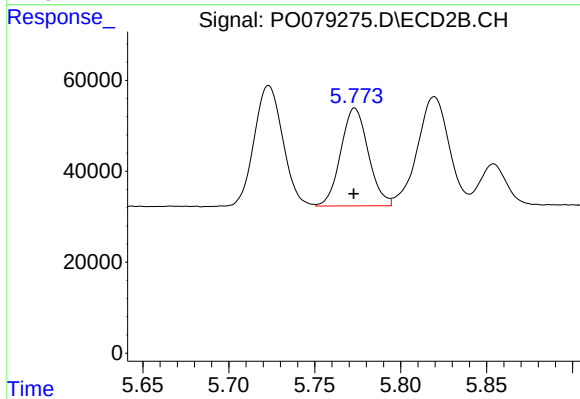
#21 AR-1248-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 429022
Conc: 628.92 ng/ml



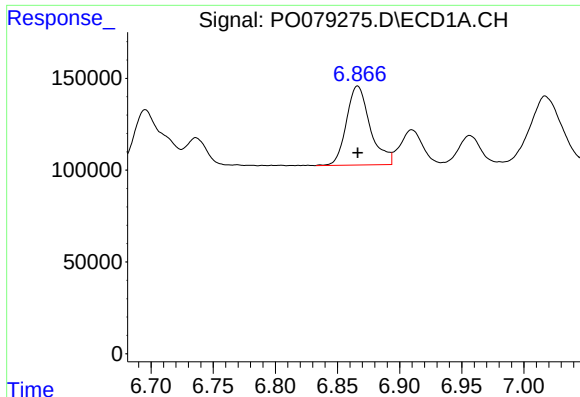
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 436377
Conc: 266.56 ng/ml



#22 AR-1248-2

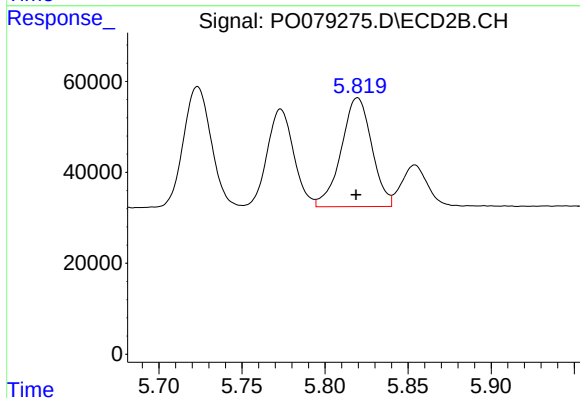
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 240294
Conc: 254.66 ng/ml



#23 AR-1248-3

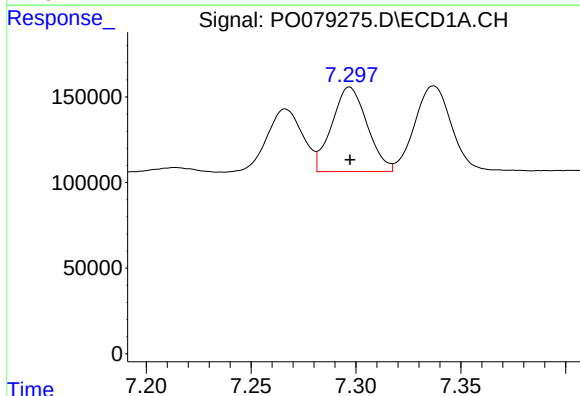
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 571492
Conc: 298.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



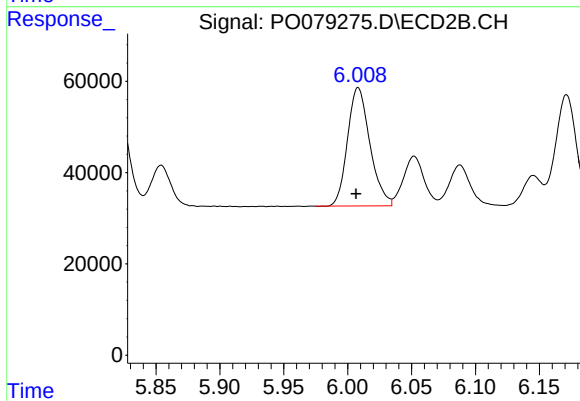
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 306926
Conc: 312.12 ng/ml



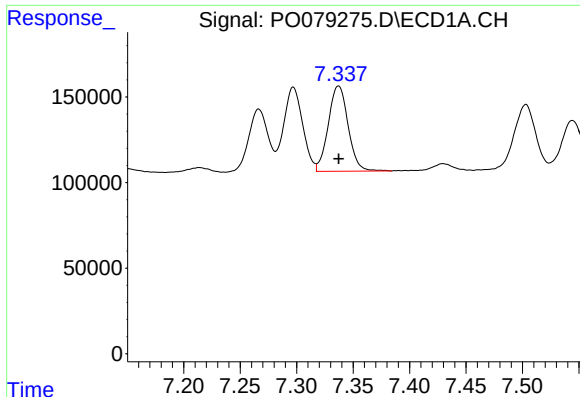
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 579633
Conc: 265.05 ng/ml



#24 AR-1248-4

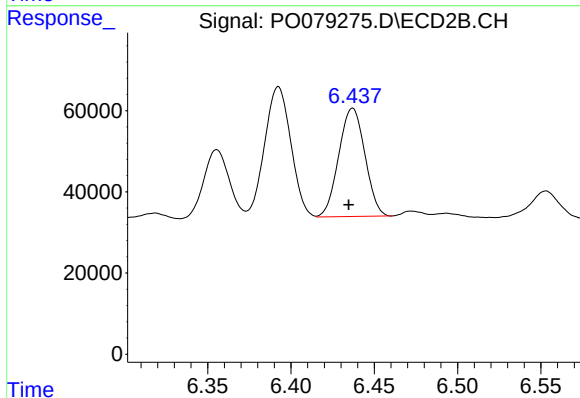
R.T.: 6.008 min
Delta R.T.: 0.002 min
Response: 316951
Conc: 284.28 ng/ml



#25 AR-1248-5

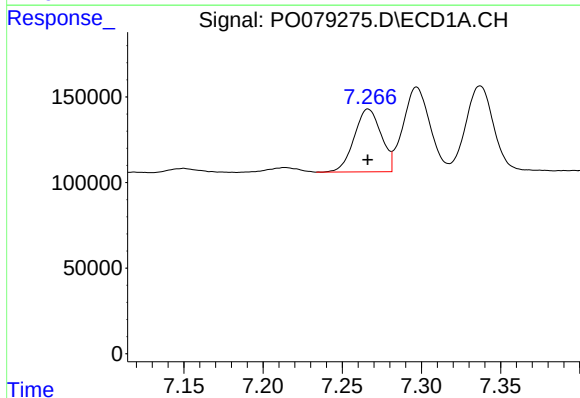
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 609998
Conc: 287.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



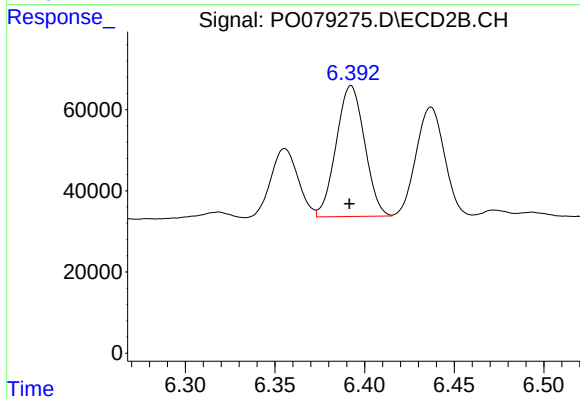
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 291200
Conc: 267.78 ng/ml



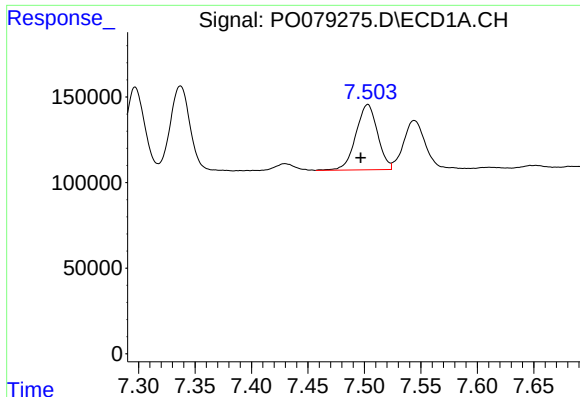
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 434624
Conc: 203.24 ng/ml



#26 AR-1254-1

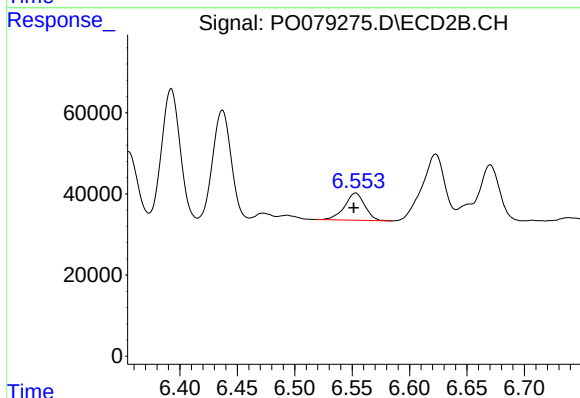
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 355002
Conc: 222.26 ng/ml



#27 AR-1254-2

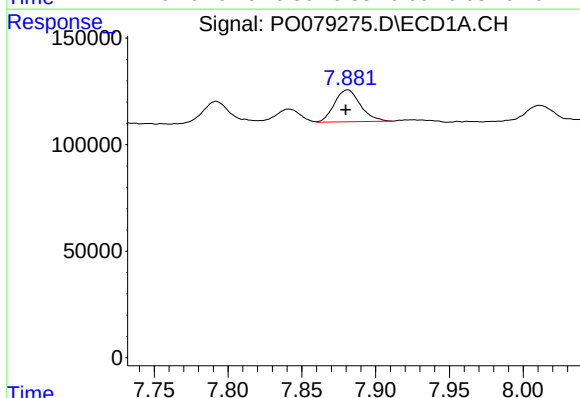
R.T.: 7.503 min
Delta R.T.: 0.006 min
Response: 507971
Conc: 155.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



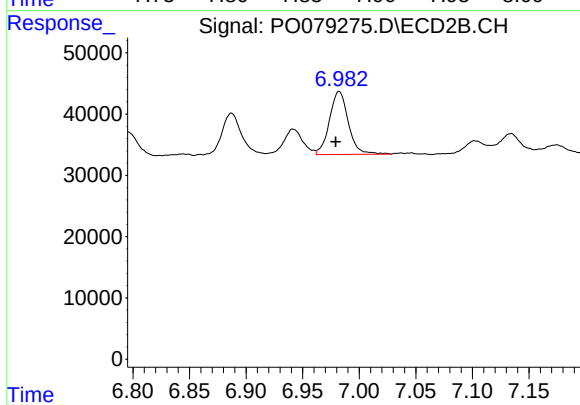
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 82414
Conc: 57.94 ng/ml



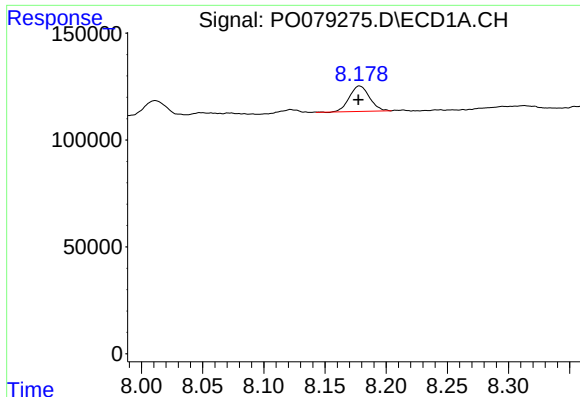
#28 AR-1254-3

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 183539
Conc: 51.90 ng/ml



#28 AR-1254-3

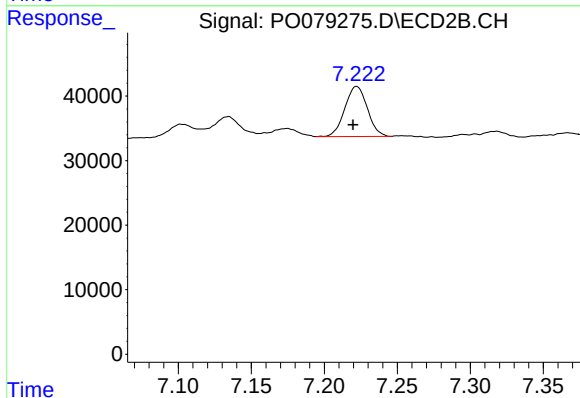
R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 119501
Conc: 53.79 ng/ml



#29 AR-1254-4

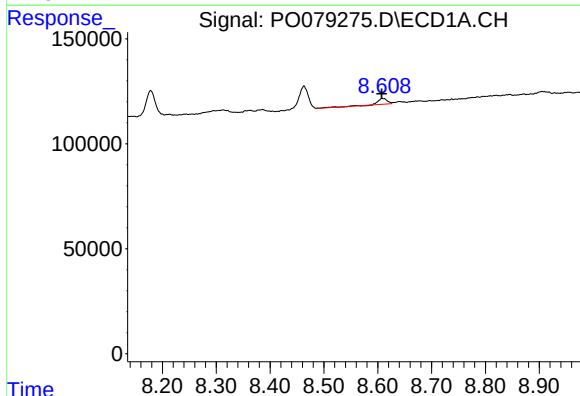
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 136852
Conc: 54.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



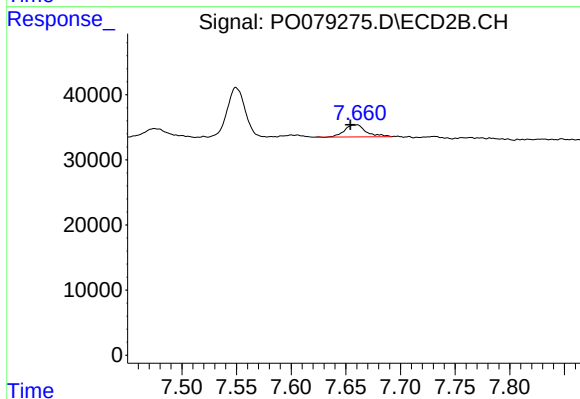
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 83161
Conc: 59.90 ng/ml



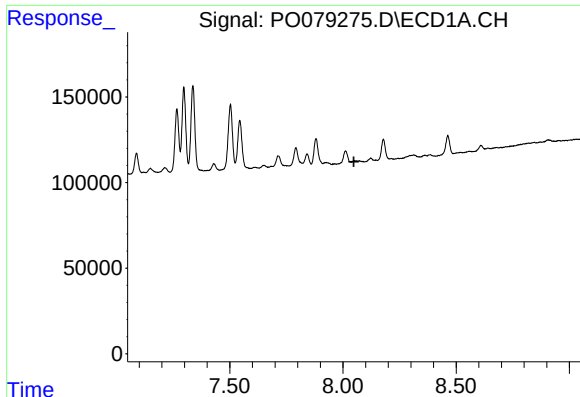
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 37215
Conc: 14.01 ng/ml



#30 AR-1254-5

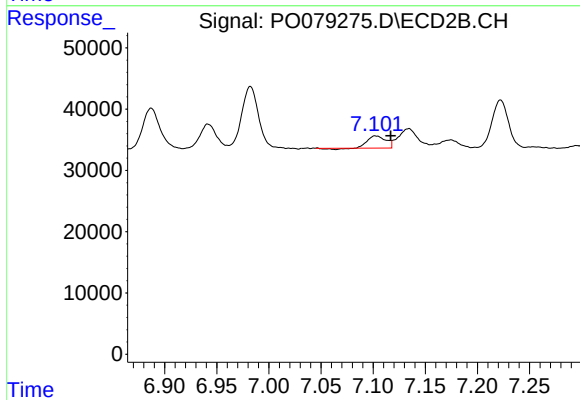
R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 25589
Conc: 13.56 ng/ml



#31 AR-1260-1

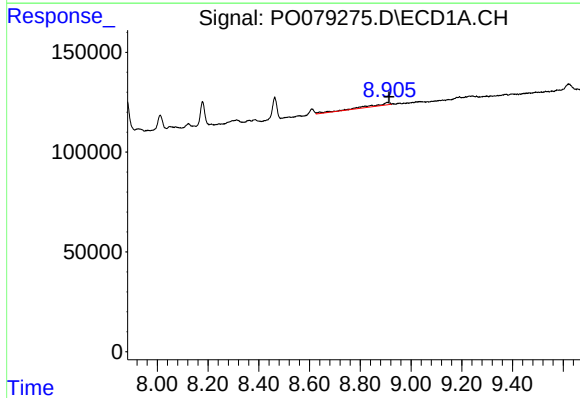
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



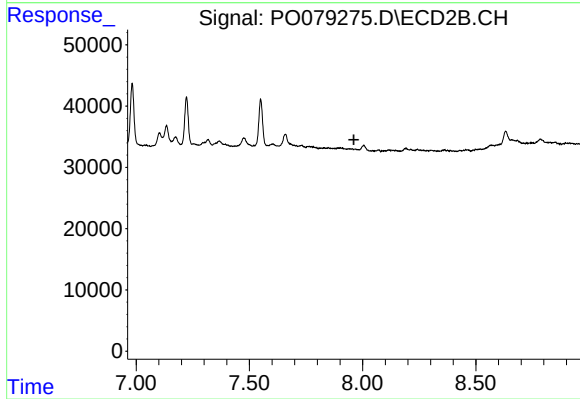
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: -0.015 min
Response: 23516
Conc: 16.39 ng/ml



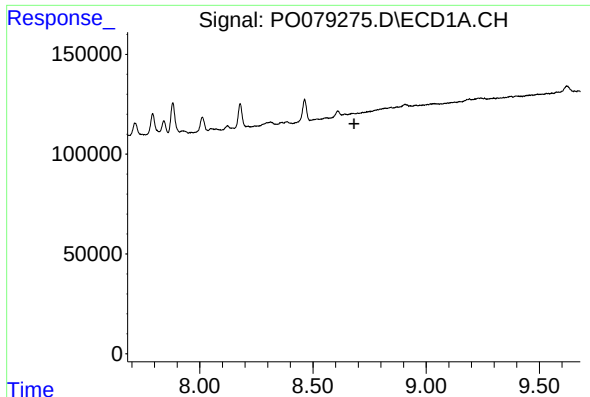
#34 AR-1260-4

R.T.: 8.906 min
Delta R.T.: -0.009 min
Response: 83213
Conc: 34.40 ng/ml



#34 AR-1260-4

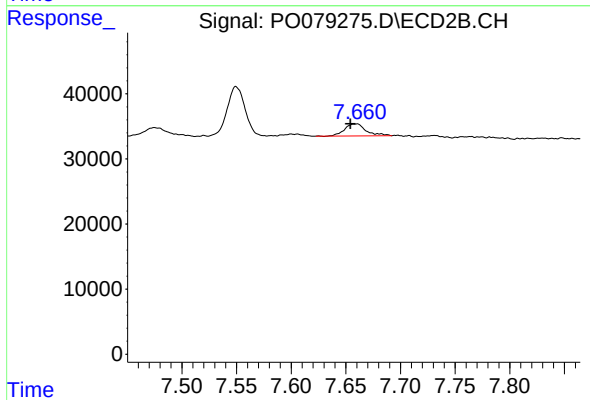
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1242



#36 AR-1262-1

R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 25589
Conc: 26.03 ng/ml