

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
 Data File : P0079277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 5:11
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO070121AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:39:07 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	4.224	3237904	1481623	55.565	50.365
2)	SA Decachlor...	11.149	9.662	2375814	1165397	56.255	44.551
Target Compounds							
6)	L1 AR-1016-4	0.000	5.774	0	324436	N.D.	479.456 #
7)	L1 AR-1016-5	6.867	6.009	332517	181539	249.887	215.317
9)	L2 AR-1221-2	5.376	4.585	41001	17948	88.249	68.983
14)	L3 AR-1232-4	0.000	5.819	0	86236	N.D.	257.681 #
15)	L3 AR-1232-5	6.647	6.009	601350	181539	1501.368	515.819 #
19)	L4 AR-1242-4	0.000	5.819	0	86236	N.D.	134.424 #
20)	L4 AR-1242-5	7.338	6.394	319070	764850	277.414	1018.201 #
22)	L5 AR-1248-2	6.647	5.774	601350	324436	367.331	343.837
23)	L5 AR-1248-3	6.867	5.819	332517	86236	173.392	87.696 #
24)	L5 AR-1248-4	7.297	6.009	534471	181539	244.400	162.828 #
25)	L5 AR-1248-5	7.338	6.437	319070	88752	150.125	81.613 #
26)	L6 AR-1254-1	7.266	6.394	1062318	764850	496.770	478.864
27)	L6 AR-1254-2	7.497	6.554	1633977	667253	499.788	469.120
28)	L6 AR-1254-3	7.880	6.982	1735491	1059689	490.771	477.003
29)	L6 AR-1254-4	8.178	7.223	1271829	668671	501.968	481.657
30)	L6 AR-1254-5	8.608	7.659	1338665	884645	503.894	468.892
31)	L7 AR-1260-1	8.048	7.121	644627	520118	284.402	362.487 #
32)	L7 AR-1260-2	8.315	7.317	713360	420370	259.442	236.972
33)	L7 AR-1260-3	8.671	7.476	155831	423484	75.078	250.811 #
34)	L7 AR-1260-4	8.907	7.967	546056	43502	225.754	31.750 #
35)	L7 AR-1260-5	9.251	8.212	167716	87641	33.987	26.717
36)	L8 AR-1262-1	8.671	7.659	155831	884645	49.596	899.986 #
37)	L8 AR-1262-2	9.251	8.212	167716	87641	28.619	27.886
38)	L8 AR-1262-3	9.597f	0.000	134789	0	32.391	N.D. #
39)	L8 AR-1262-4	0.000	8.568	0	102989	N.D.	43.958 #
41)	L9 AR-1268-1	9.597f	0.000	134789	0	20.020	N.D. #
42)	L9 AR-1268-2	0.000	8.568	0	102989	N.D.	32.915 #

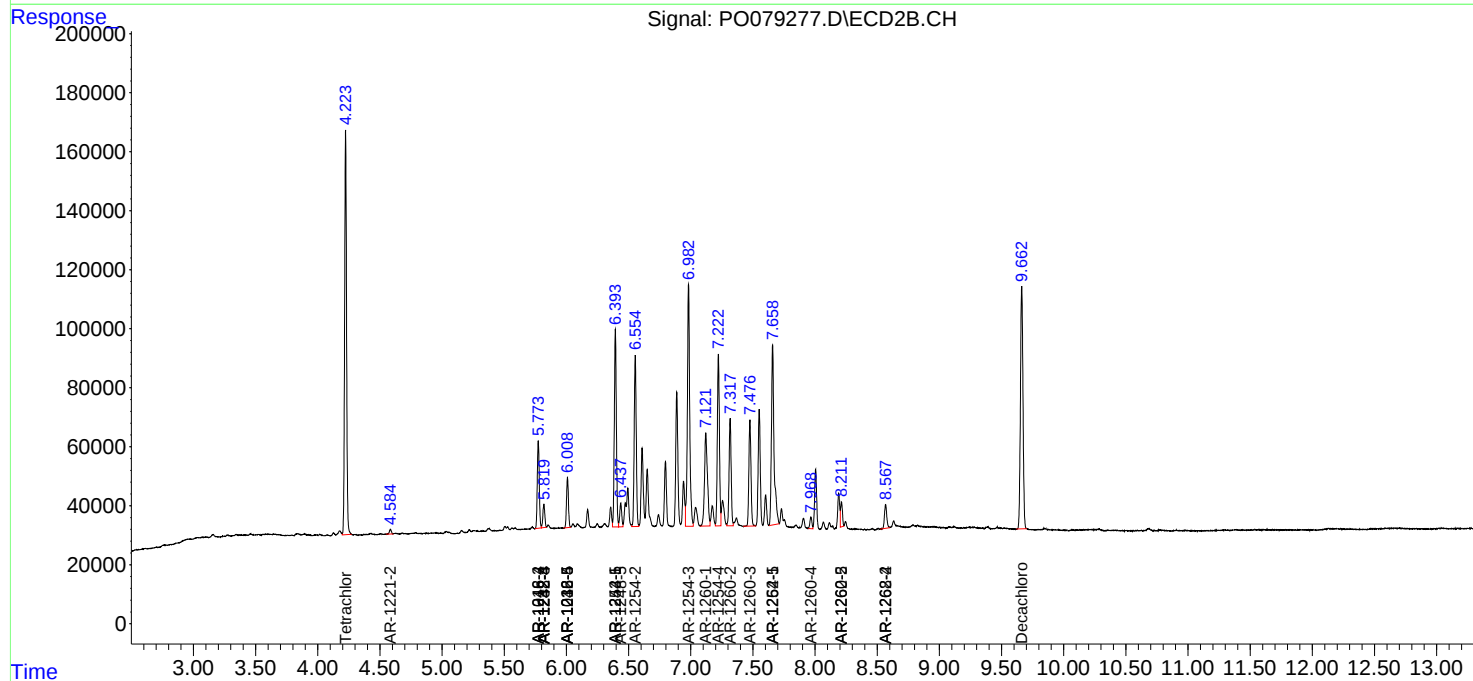
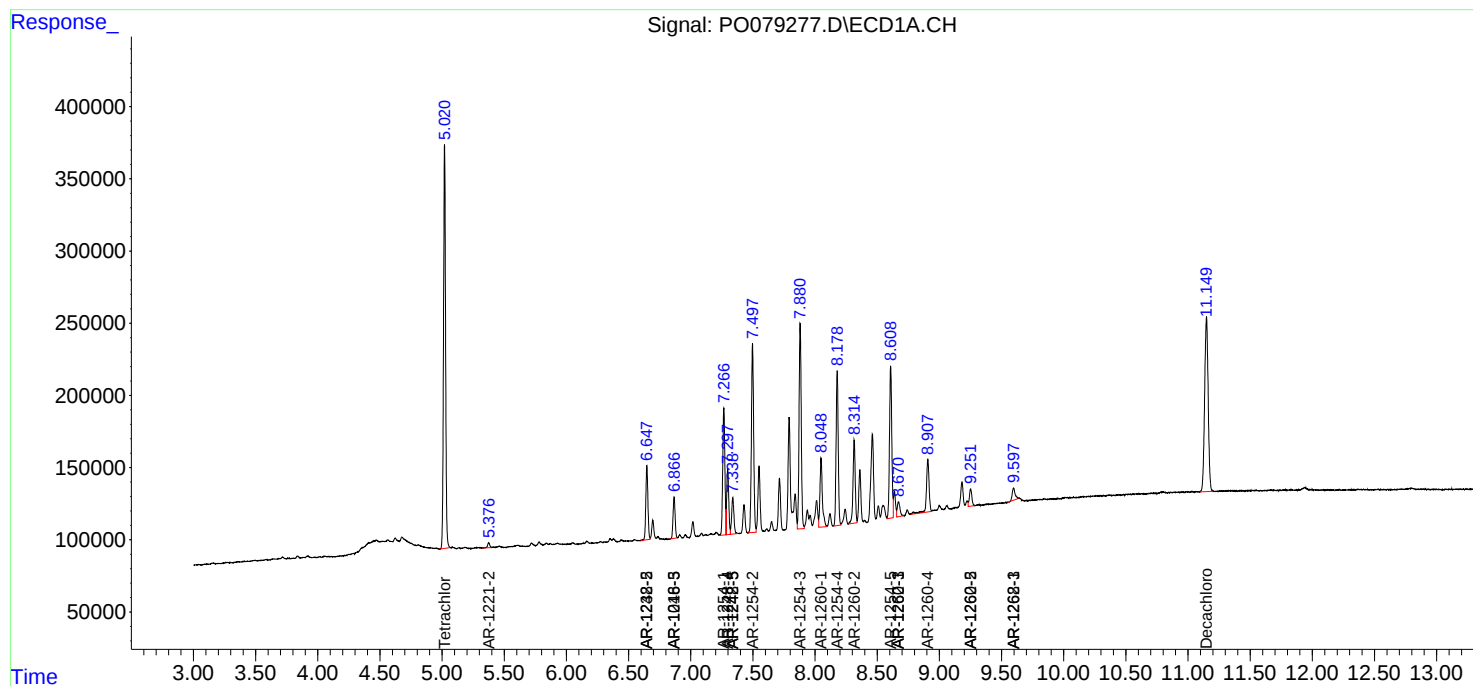
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

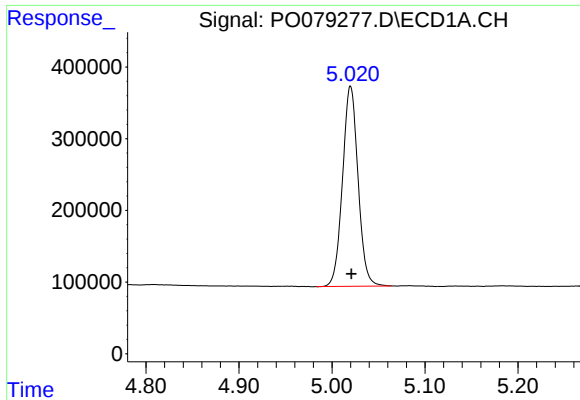
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
Data File : P0079277.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 5:11
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ICVPO070121AR1254

Integration File signal 1: autoint1.e
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Quant Time: Jul 02 07:39:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
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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

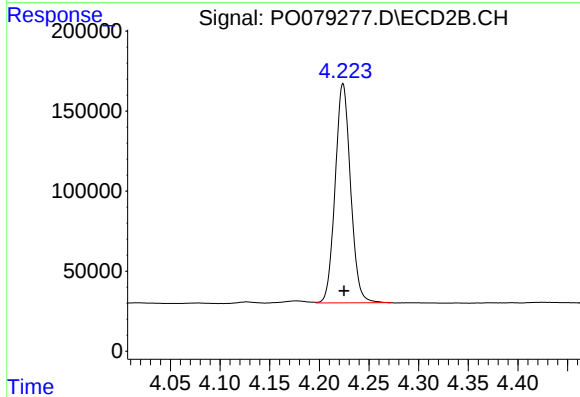




#1 Tetrachloro-m-xylene

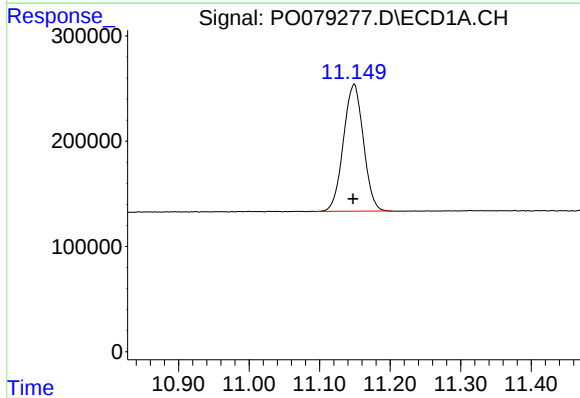
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 3237904
Conc: 55.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



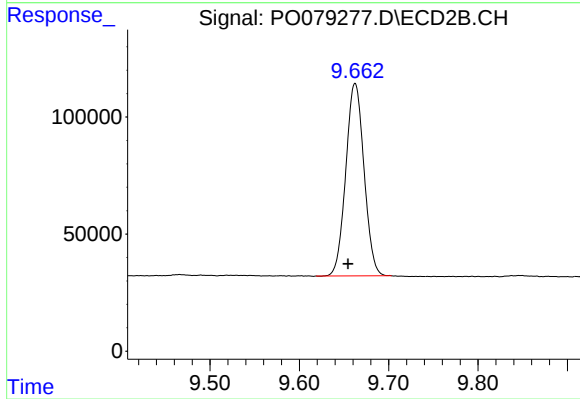
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 1481623
Conc: 50.36 ng/ml



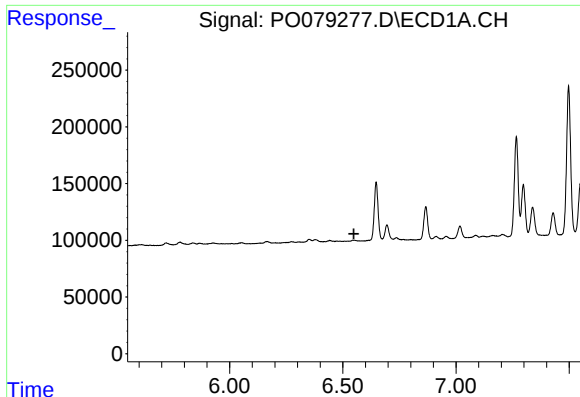
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.002 min
Response: 2375814
Conc: 56.25 ng/ml



#2 Decachlorobiphenyl

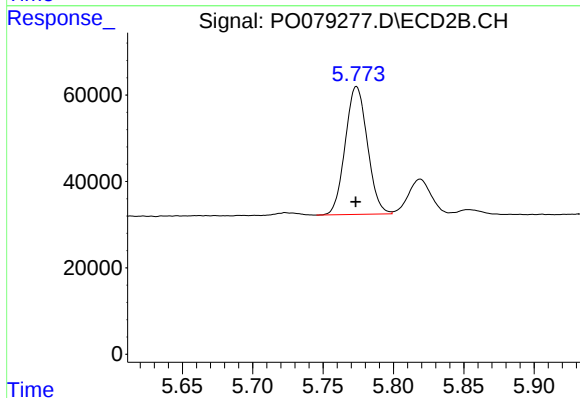
R.T.: 9.662 min
Delta R.T.: 0.008 min
Response: 1165397
Conc: 44.55 ng/ml



#6 AR-1016-4

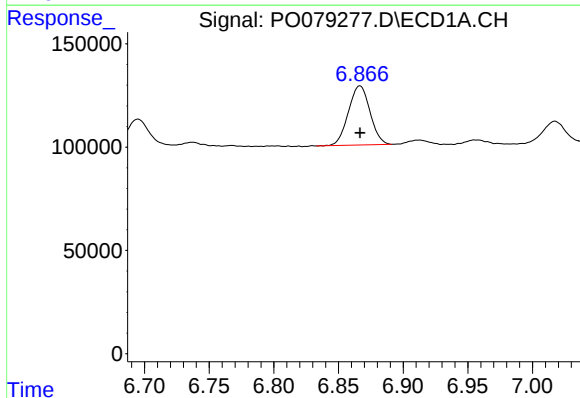
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



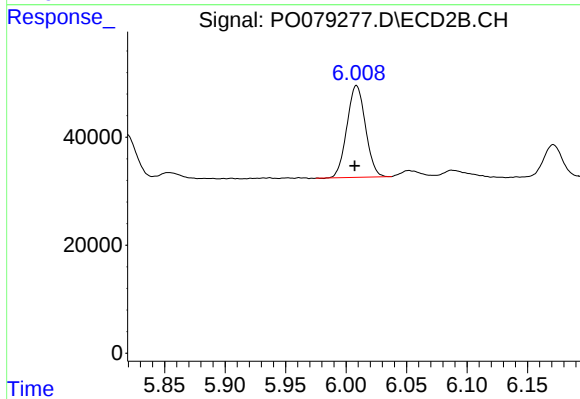
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 324436
Conc: 479.46 ng/ml



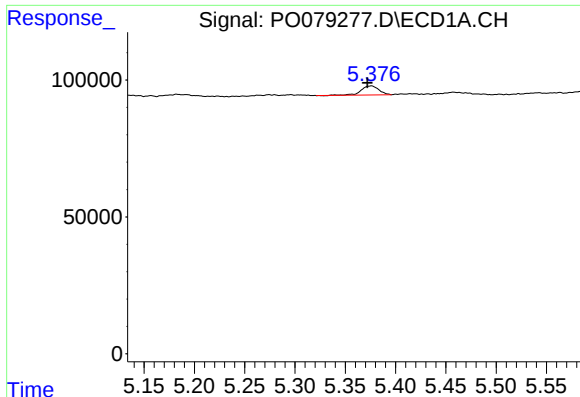
#7 AR-1016-5

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 332517
Conc: 249.89 ng/ml



#7 AR-1016-5

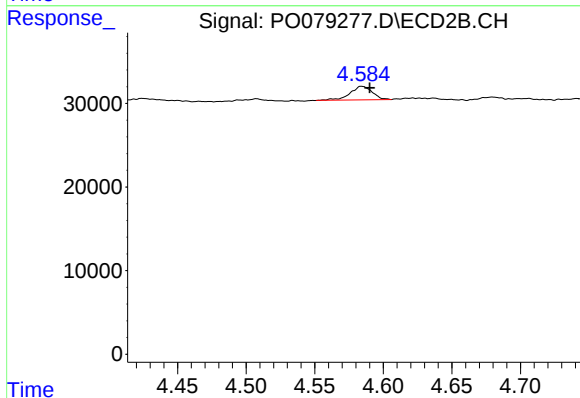
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 181539
Conc: 215.32 ng/ml



#9 AR-1221-2

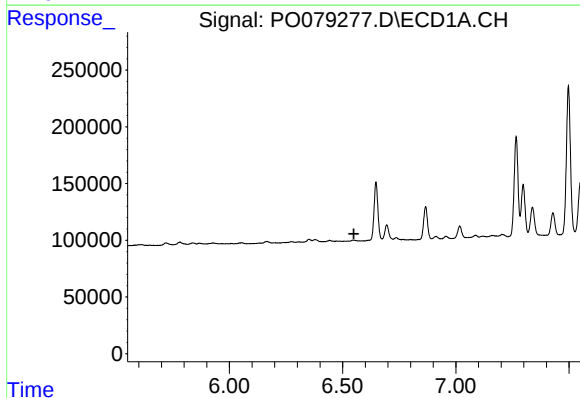
R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 41001
Conc: 88.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



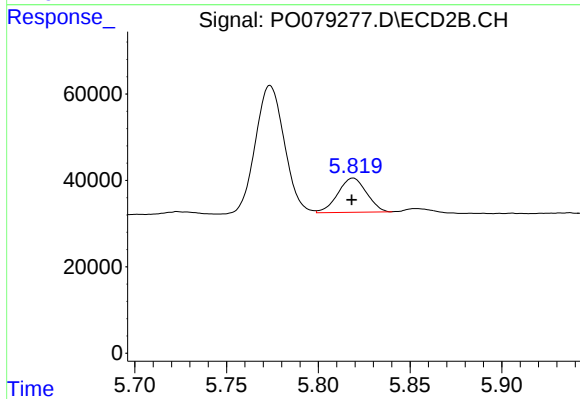
#9 AR-1221-2

R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 17948
Conc: 68.98 ng/ml



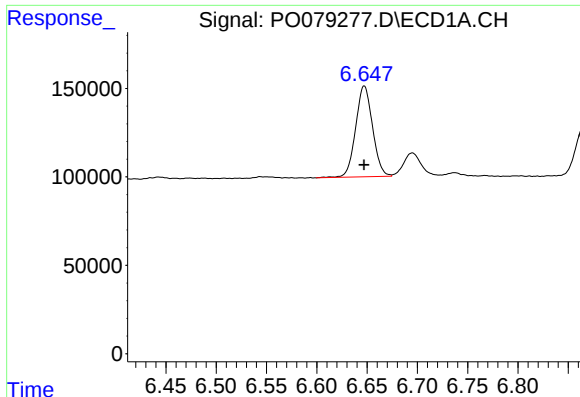
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

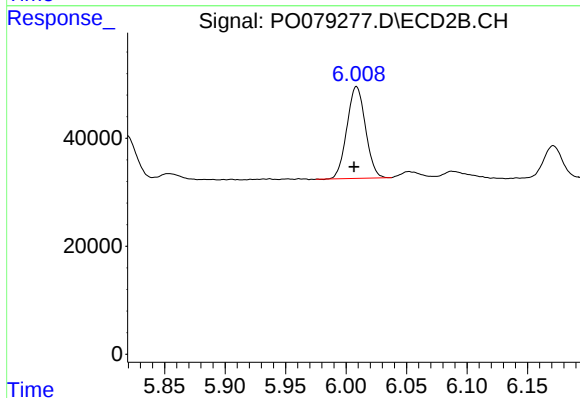
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 86236
Conc: 257.68 ng/ml



#15 AR-1232-5

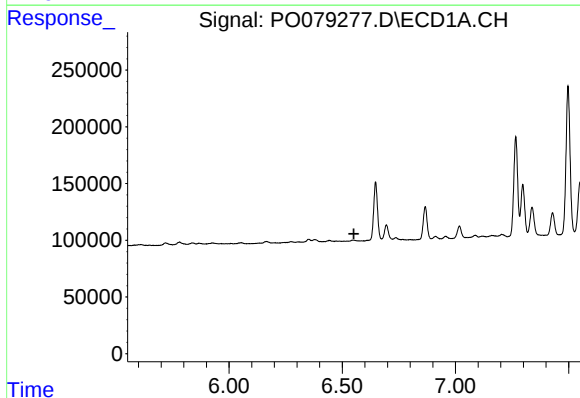
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 601350
Conc: 1501.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



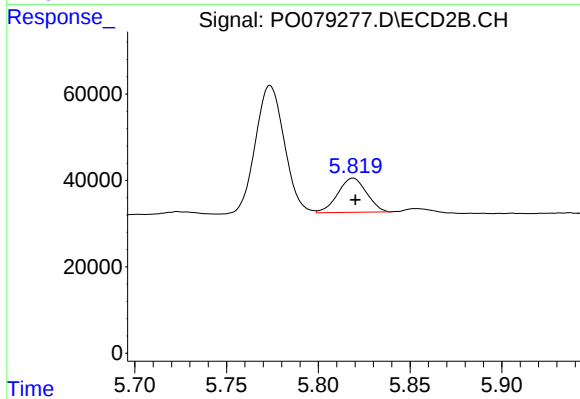
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 181539
Conc: 515.82 ng/ml



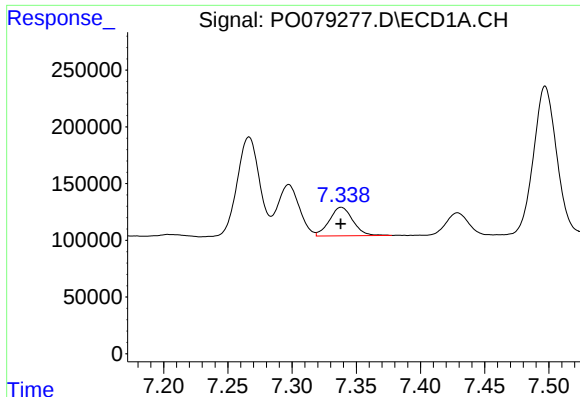
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

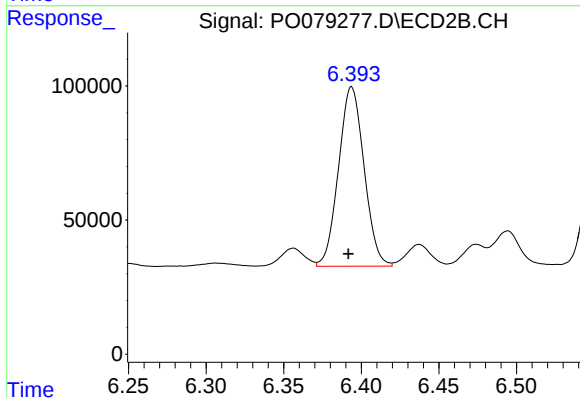
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 86236
Conc: 134.42 ng/ml



#20 AR-1242-5

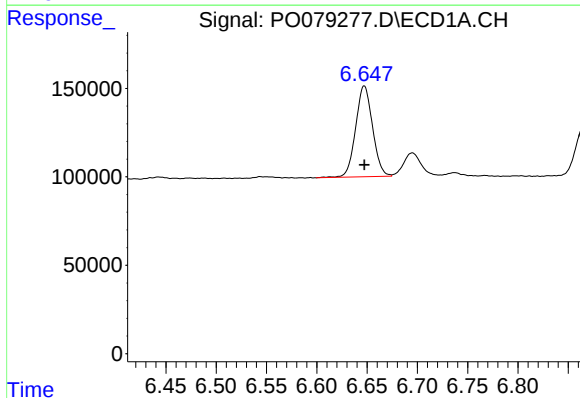
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 319070
Conc: 277.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



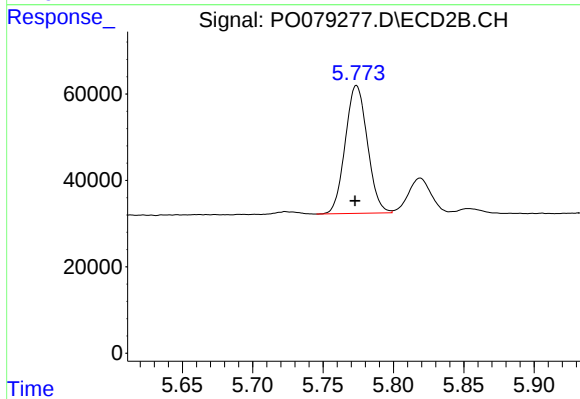
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 764850
Conc: 1018.20 ng/ml



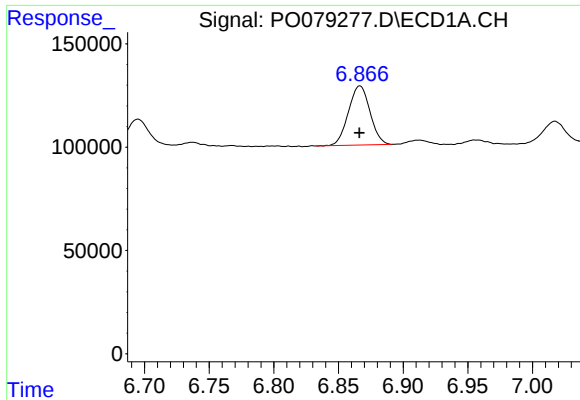
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 601350
Conc: 367.33 ng/ml



#22 AR-1248-2

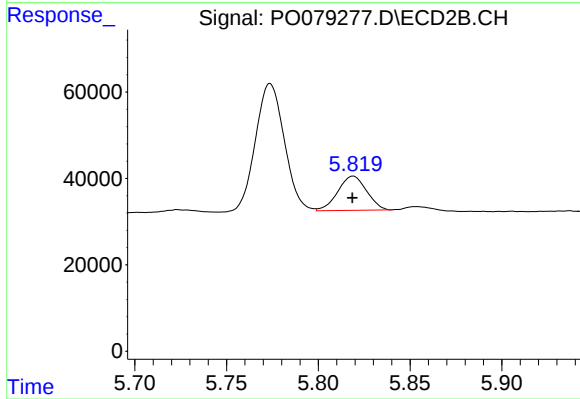
R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 324436
Conc: 343.84 ng/ml



#23 AR-1248-3

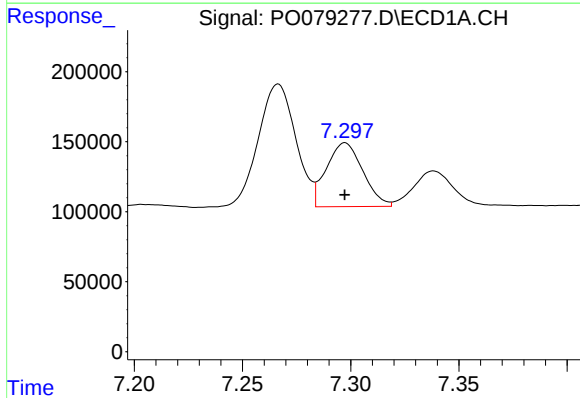
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 332517
Conc: 173.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



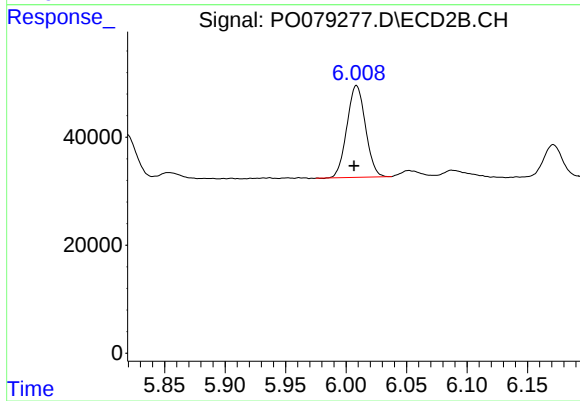
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 86236
Conc: 87.70 ng/ml



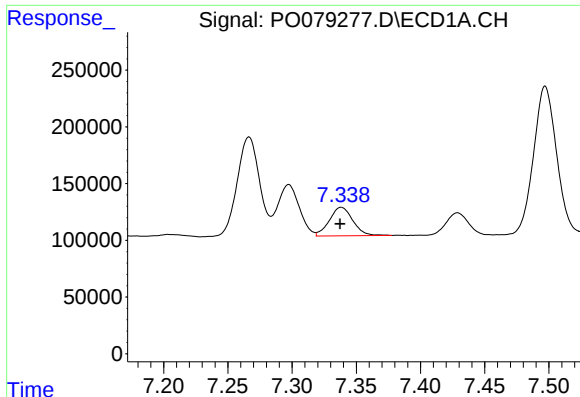
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 534471
Conc: 244.40 ng/ml



#24 AR-1248-4

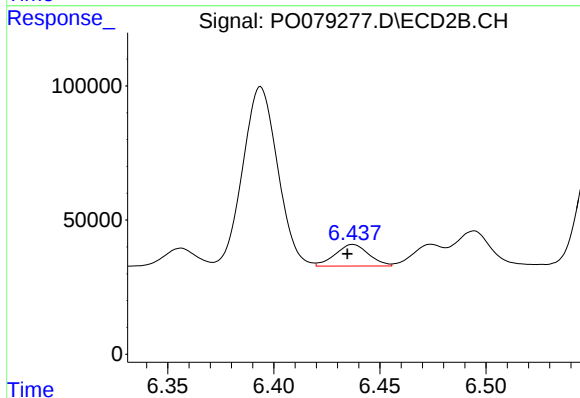
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 181539
Conc: 162.83 ng/ml



#25 AR-1248-5

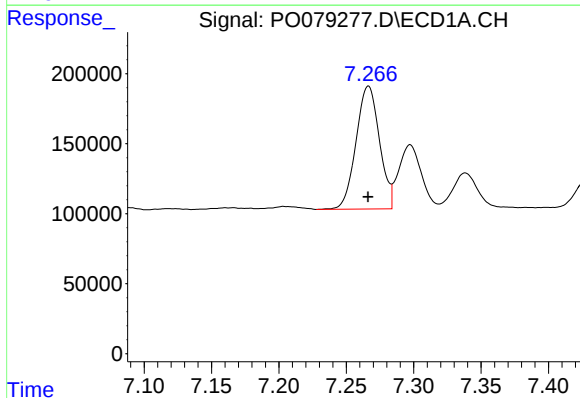
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 319070
Conc: 150.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



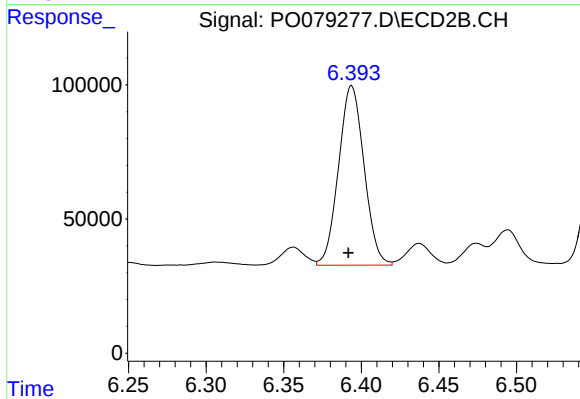
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 88752
Conc: 81.61 ng/ml



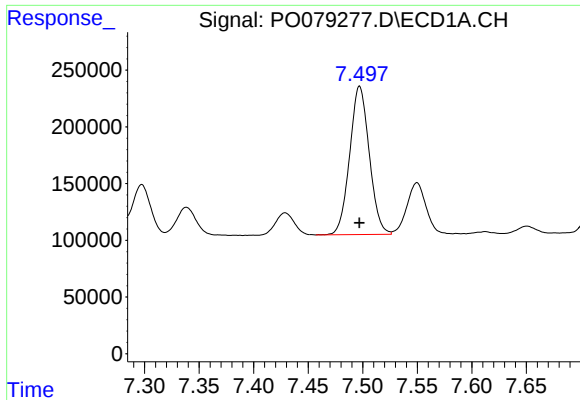
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 1062318
Conc: 496.77 ng/ml



#26 AR-1254-1

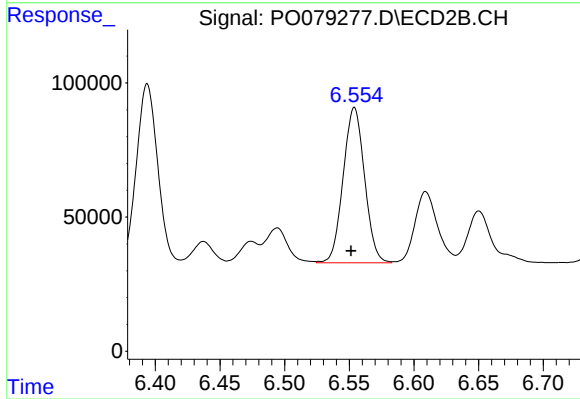
R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 764850
Conc: 478.86 ng/ml



#27 AR-1254-2

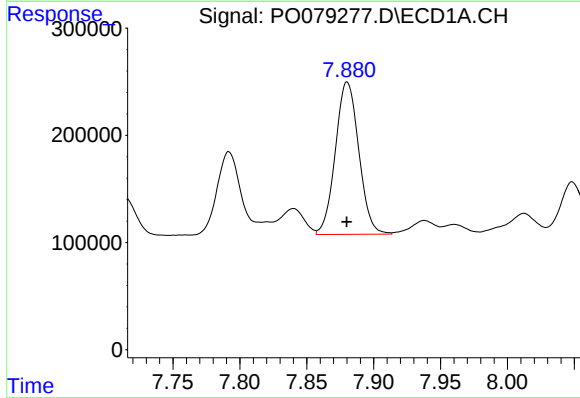
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1633977
Conc: 499.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
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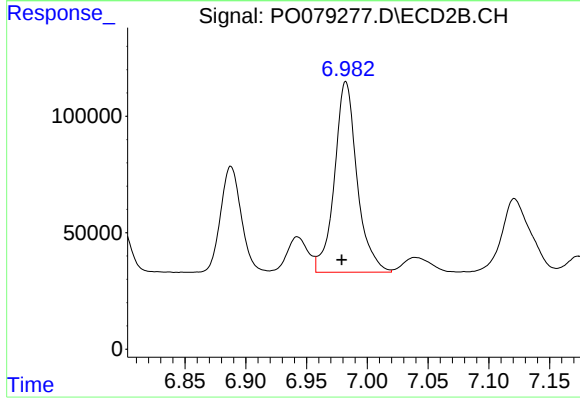
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 667253
Conc: 469.12 ng/ml



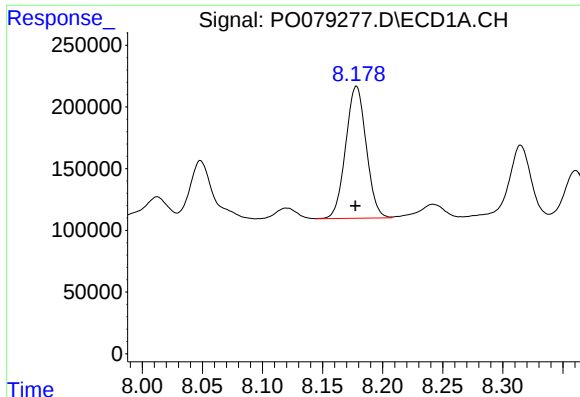
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1735491
Conc: 490.77 ng/ml



#28 AR-1254-3

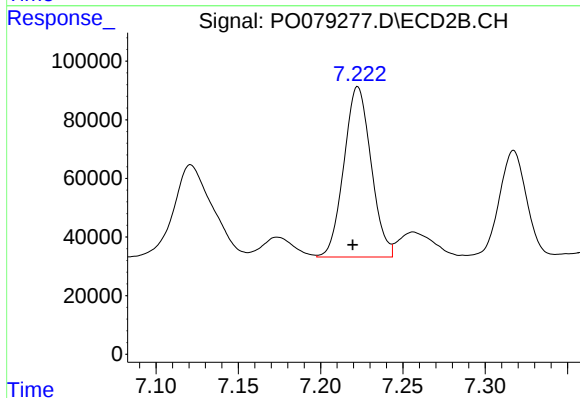
R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 1059689
Conc: 477.00 ng/ml



#29 AR-1254-4

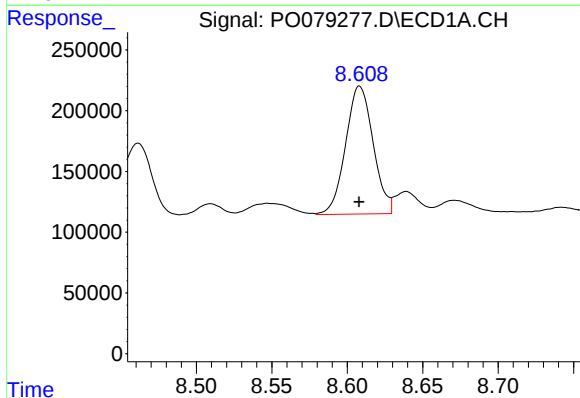
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1271829
Conc: 501.97 ng/ml

Instrument :
ECD_O
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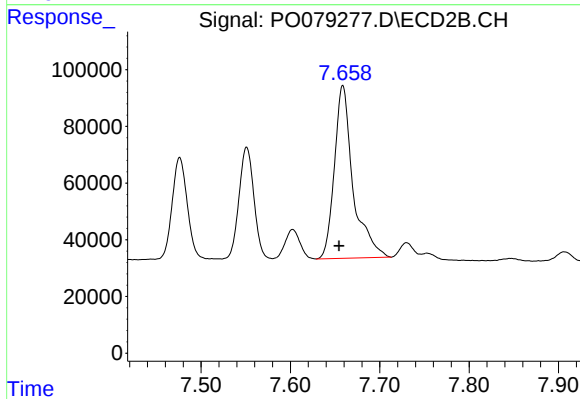
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 668671
Conc: 481.66 ng/ml



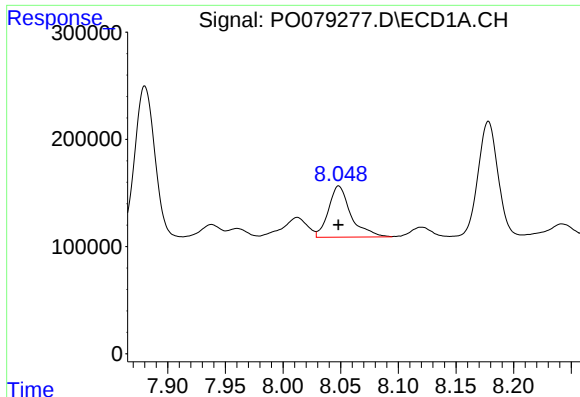
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1338665
Conc: 503.89 ng/ml



#30 AR-1254-5

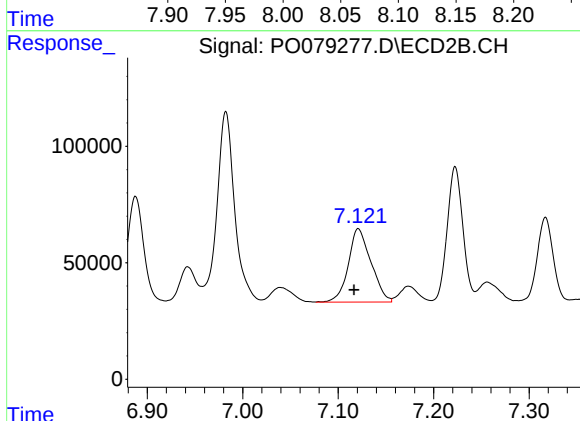
R.T.: 7.659 min
Delta R.T.: 0.004 min
Response: 884645
Conc: 468.89 ng/ml



#31 AR-1260-1

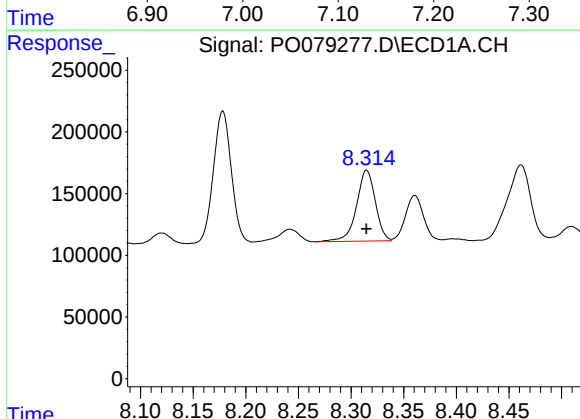
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 644627
Conc: 284.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



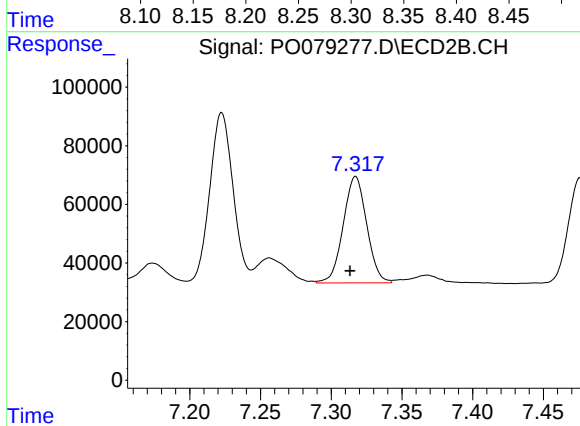
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: 0.004 min
Response: 520118
Conc: 362.49 ng/ml



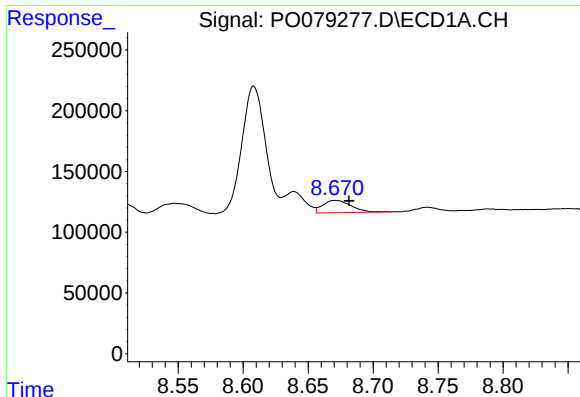
#32 AR-1260-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 713360
Conc: 259.44 ng/ml



#32 AR-1260-2

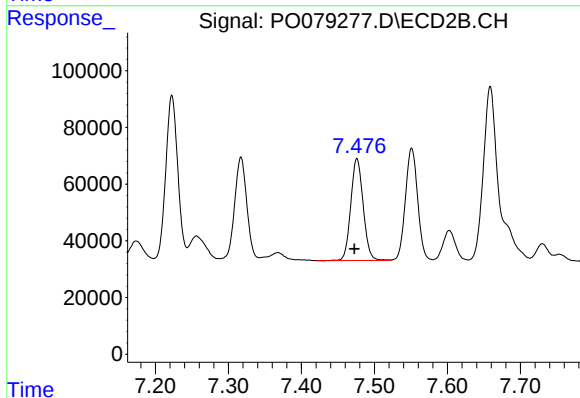
R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 420370
Conc: 236.97 ng/ml



#33 AR-1260-3

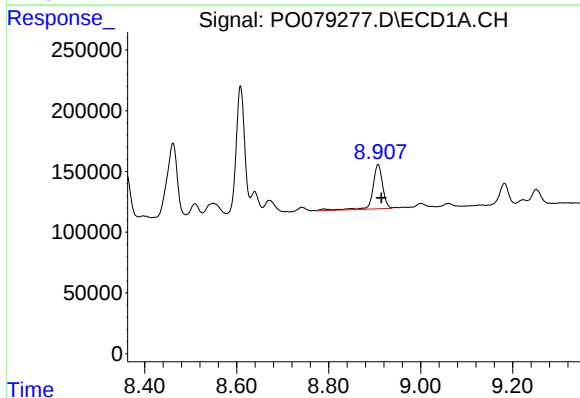
R.T.: 8.671 min
Delta R.T.: -0.011 min
Response: 155831
Conc: 75.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



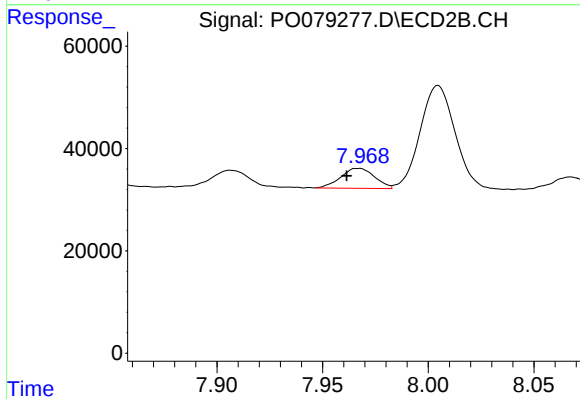
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 423484
Conc: 250.81 ng/ml



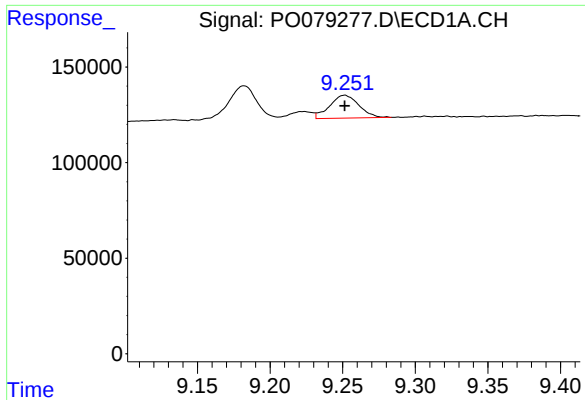
#34 AR-1260-4

R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 546056
Conc: 225.75 ng/ml



#34 AR-1260-4

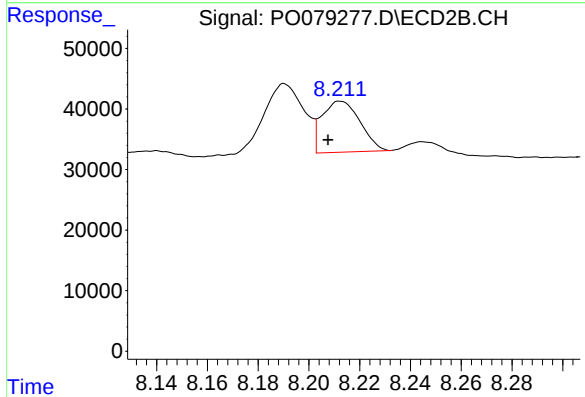
R.T.: 7.967 min
Delta R.T.: 0.005 min
Response: 43502
Conc: 31.75 ng/ml



#35 AR-1260-5

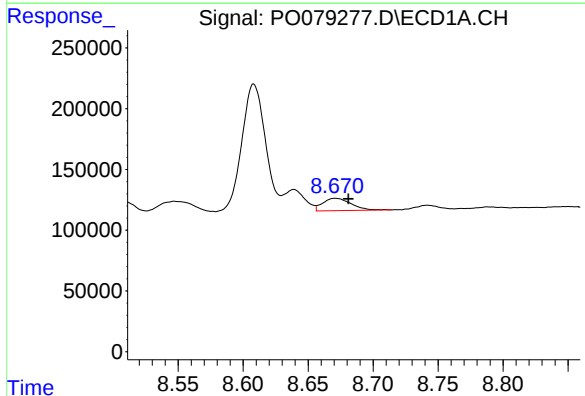
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 167716
Conc: 33.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



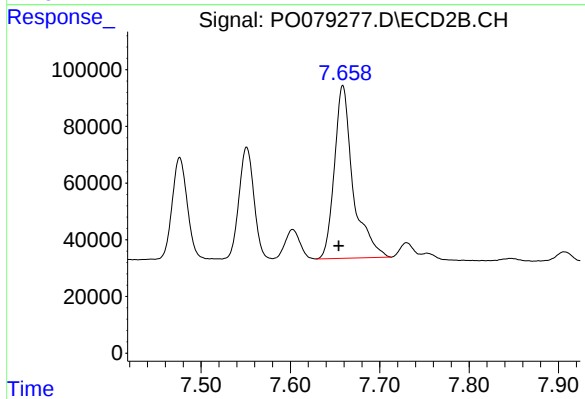
#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: 0.005 min
Response: 87641
Conc: 26.72 ng/ml



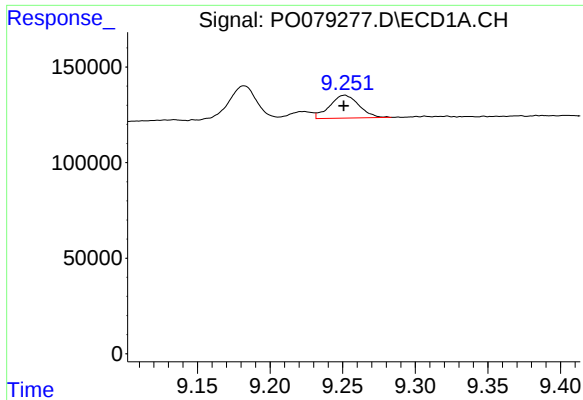
#36 AR-1262-1

R.T.: 8.671 min
Delta R.T.: -0.010 min
Response: 155831
Conc: 49.60 ng/ml



#36 AR-1262-1

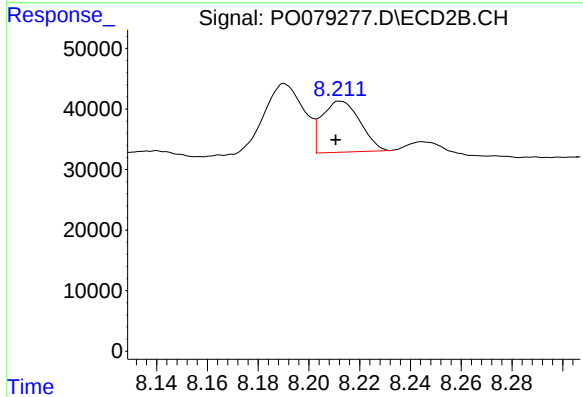
R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 884645
Conc: 899.99 ng/ml



#37 AR-1262-2

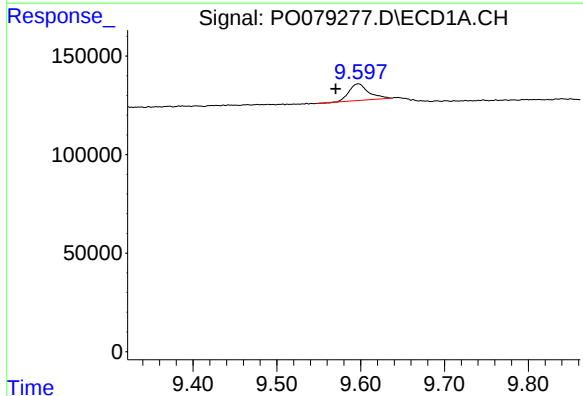
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 167716
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



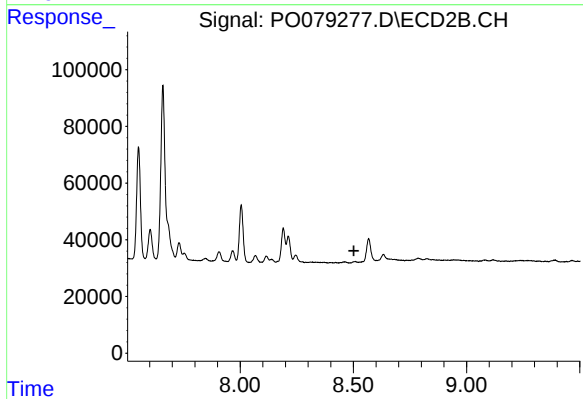
#37 AR-1262-2

R.T.: 8.212 min
Delta R.T.: 0.002 min
Response: 87641
Conc: 27.89 ng/ml



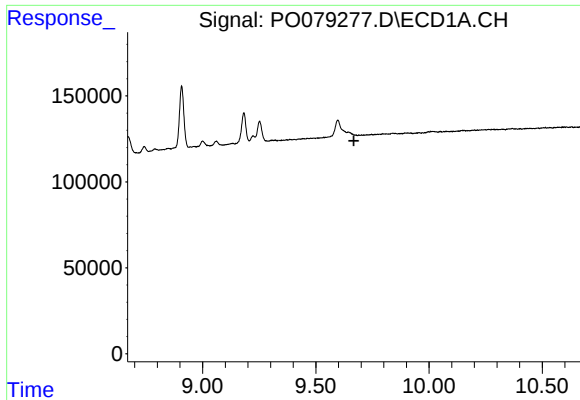
#38 AR-1262-3

R.T.: 9.597 min
Delta R.T.: 0.027 min
Response: 134789
Conc: 32.39 ng/ml



#38 AR-1262-3

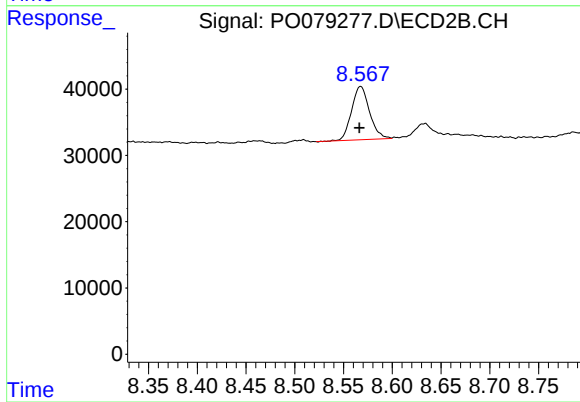
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

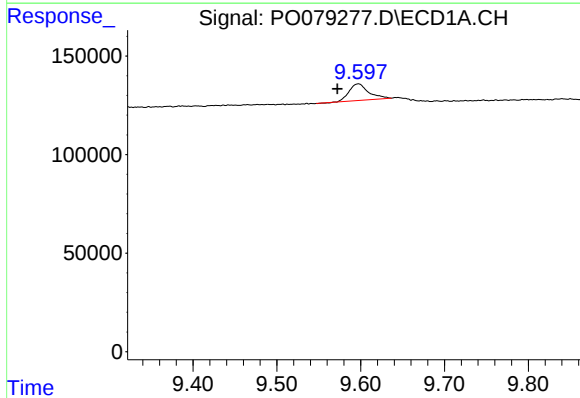
R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



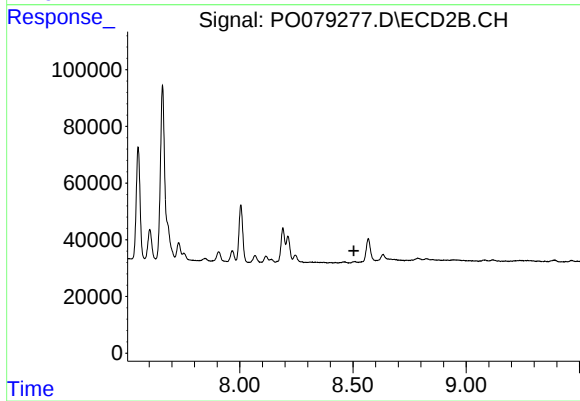
#39 AR-1262-4

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 102989
Conc: 43.96 ng/ml



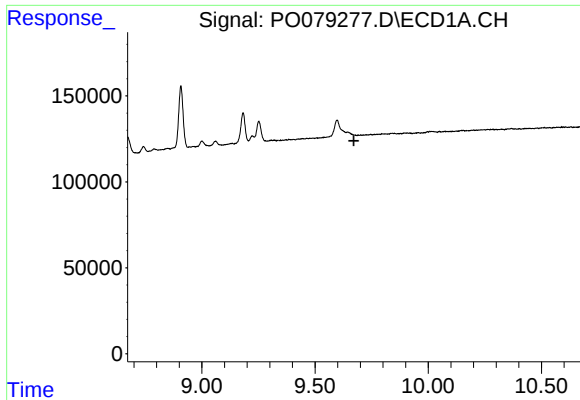
#41 AR-1268-1

R.T.: 9.597 min
Delta R.T.: 0.025 min
Response: 134789
Conc: 20.02 ng/ml



#41 AR-1268-1

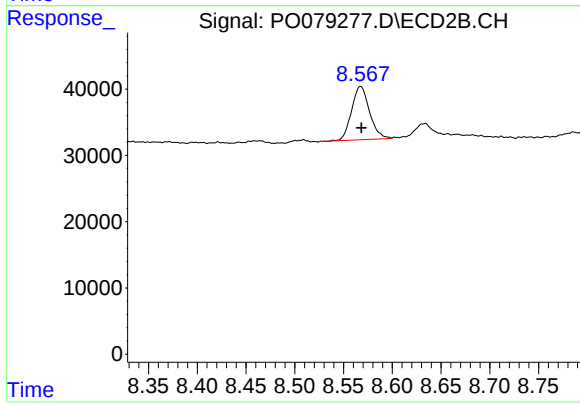
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1254



#42 AR-1268-2

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 102989
Conc: 32.91 ng/ml