

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051519\
 Data File : P0056272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2019 20:45
 Operator : SM/SJ
 Sample : K2768-05DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P026-SS014-0206-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:19:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.260	3.578	327564	308920	10.946	10.938
2)	SA Decachlor...	9.847	8.522	313659	213104	8.383	7.880
Target Compounds							
5)	L1 AR-1016-3	0.000	4.880	0	196180	N.D.	195.763 #
6)	L1 AR-1016-4	5.691	4.880	241158	196180	230.723	241.115
7)	L1 AR-1016-5	5.893	5.091	161611	140358	143.461	127.499
13)	L3 AR-1232-3	0.000	4.880	0	196180	N.D.	408.989 #
14)	L3 AR-1232-4	5.691	4.880	241158	196180	474.216	461.856
15)	L3 AR-1232-5	5.691	5.091	241158	140358	555.440	289.634 #
18)	L4 AR-1242-3	0.000	4.880	0	196180	N.D.	226.531 #
19)	L4 AR-1242-4	0.000	4.880	0	196180	N.D.	234.188 #
20)	L4 AR-1242-5	6.334	5.440	181412	923552	165.829	769.373 #
22)	L5 AR-1248-2	5.691	4.880	241158	196180	180.829	178.546
23)	L5 AR-1248-3	5.893	4.880	161611	196180	109.439	172.823 #
24)	L5 AR-1248-4	6.295	5.091	248037	140358	142.245	99.958 #
25)	L5 AR-1248-5	6.334	5.530	181412	270971	108.608	180.923 #
26)	L6 AR-1254-1	6.295	5.440	248037	923552	118.122	345.082 #
27)	L6 AR-1254-2	6.484	5.586	1620079	1337766	488.148	547.660
28)	L6 AR-1254-3	6.849	6.000	1157269	2834026	318.323	714.290 #
29)	L6 AR-1254-4	7.133	6.242	817034	1268084	300.303	472.959 #
30)	L6 AR-1254-5	7.581	6.628	720098	7032562	251.245	1943.402 #
31)	L7 AR-1260-1	7.011	6.115	5014063	4618422	2321.870	2096.247
32)	L7 AR-1260-2	7.267	6.302	6870165	6501204	2623.315	2129.049
33)	L7 AR-1260-3	7.624	6.454	4466423	5242162	2233.226	2103.573
34)	L7 AR-1260-4	7.849	6.922	5412625	4397161	2340.488	2130.954
35)	L7 AR-1260-5	8.157	7.164	9810724	10922421	2312.586	2174.797
36)	L8 AR-1262-1	7.624	6.663	4466423	4969688	1393.213	1211.885
37)	L8 AR-1262-2	8.157	7.164	9810724	10922421	1827.389	1746.797
38)	L8 AR-1262-3	8.468	7.444	6269484	2283982	1727.673	927.330 #
39)	L8 AR-1262-4	8.517	7.508	3245961	7160979	1195.525	1748.735 #
40)	L8 AR-1262-5	9.155	8.000	2116499	2067469	1171.592	1213.205
41)	L9 AR-1268-1	8.468	7.444	6269484	2283982	1038.191	329.638 #
42)	L9 AR-1268-2	8.517	7.508	3245961	7160979	593.009	1258.705 #
43)	L9 AR-1268-3	8.749	7.763	103480	145160	22.942	30.734 #
44)	L9 AR-1268-4	9.155	8.000	2116499	2067469	1078.636	1092.914
45)	L9 AR-1268-5	9.537	8.280	525656	419659	38.962	34.460

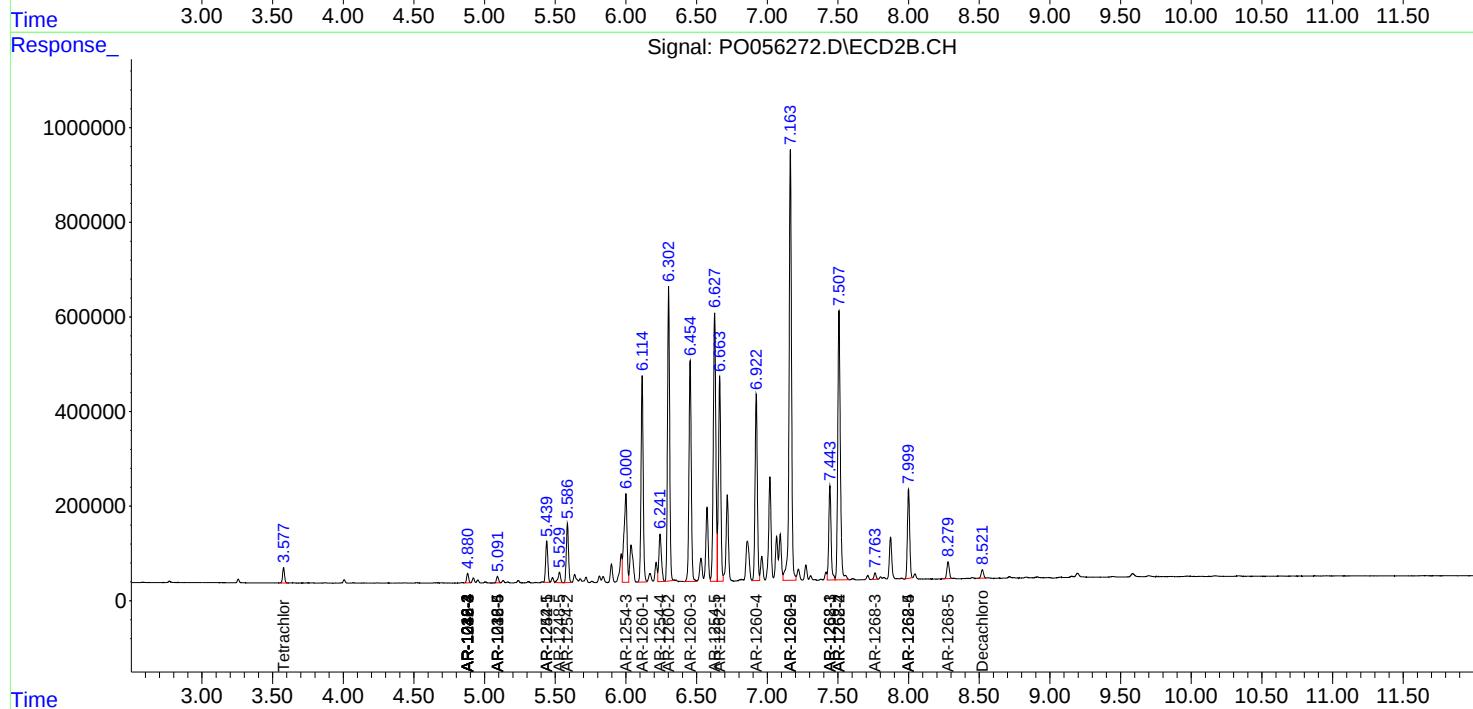
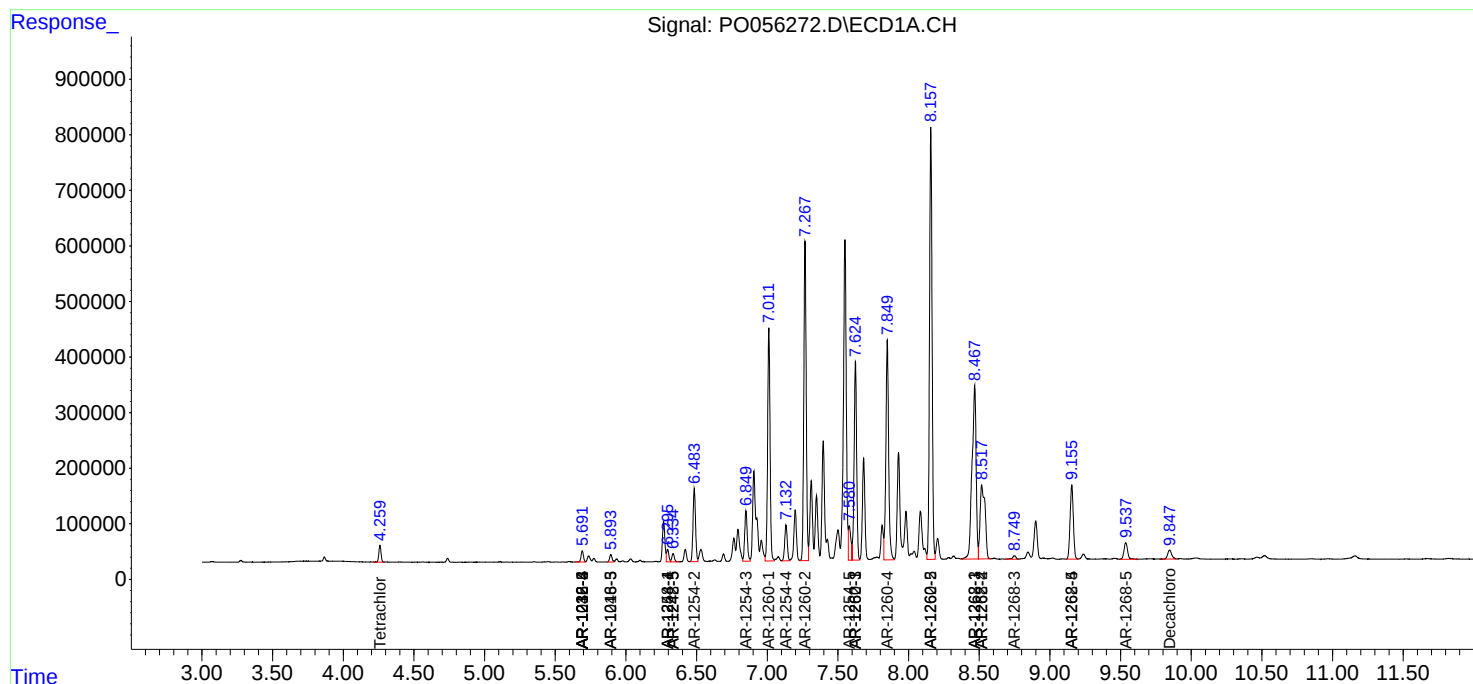
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

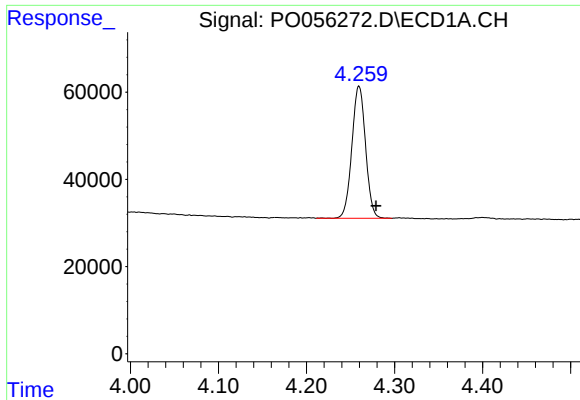
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051519\
Data File : P0056272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2019 20:45
Operator : SM/SJ
Sample : K2768-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:19:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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

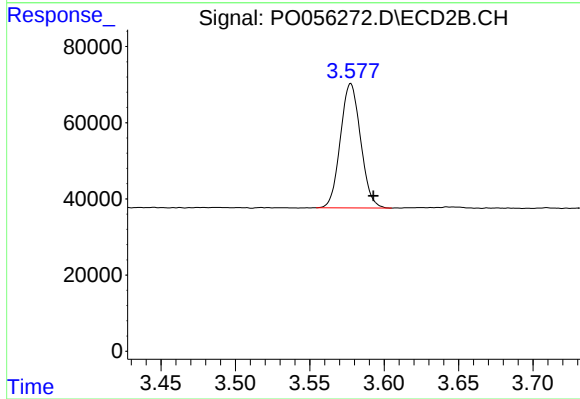




#1 Tetrachloro-m-xylene

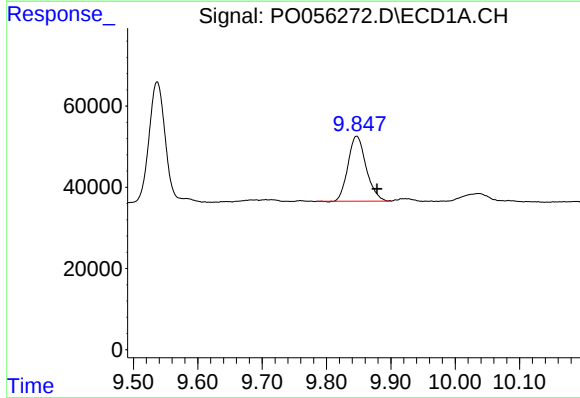
R.T.: 4.260 min
Delta R.T.: -0.019 min
Response: 327564
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



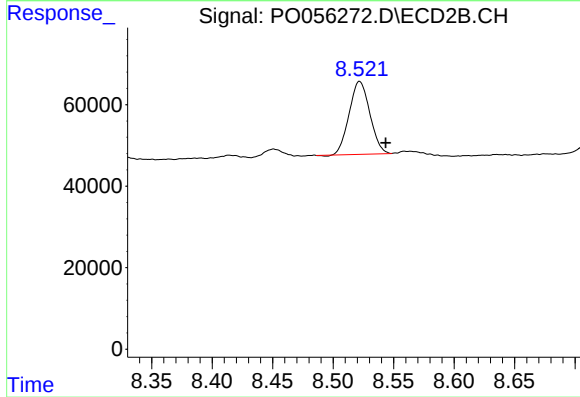
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: -0.015 min
Response: 308920
Conc: 10.94 ng/ml



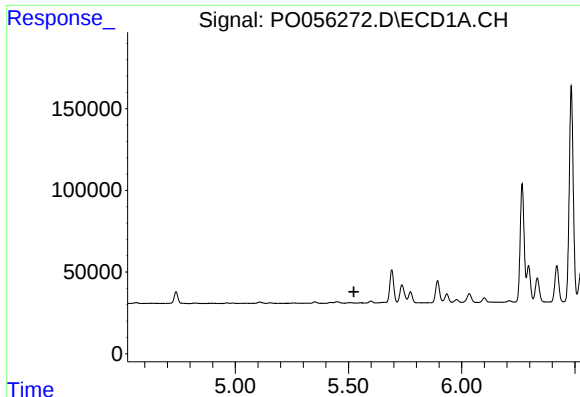
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: -0.032 min
Response: 313659
Conc: 8.38 ng/ml



#2 Decachlorobiphenyl

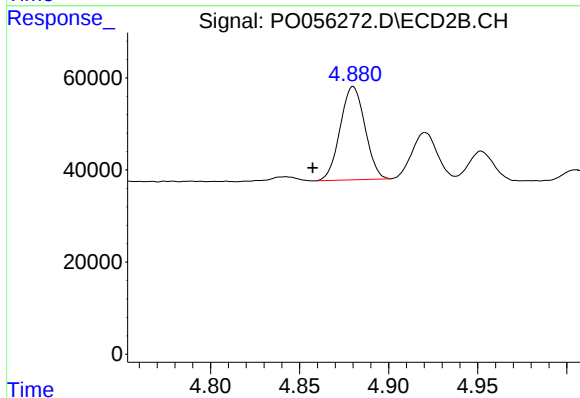
R.T.: 8.522 min
Delta R.T.: -0.022 min
Response: 213104
Conc: 7.88 ng/ml



#5 AR-1016-3

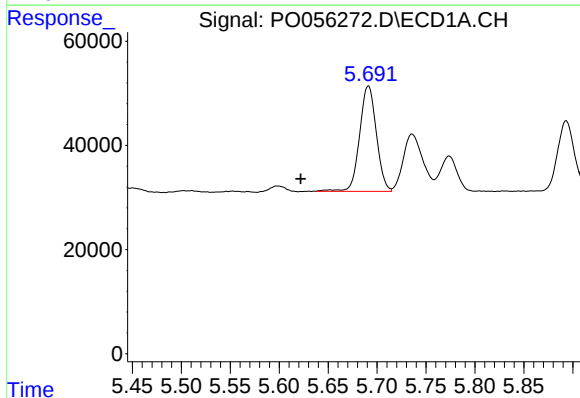
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



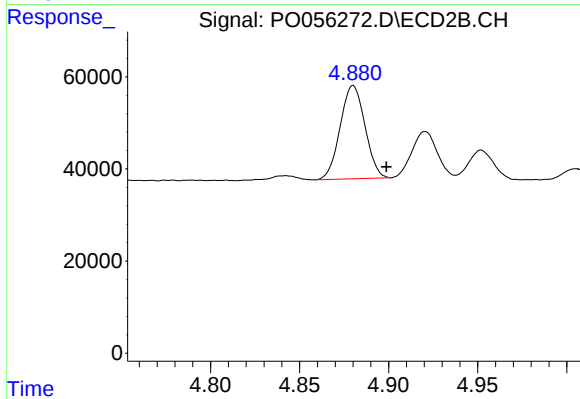
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 196180
Conc: 195.76 ng/ml



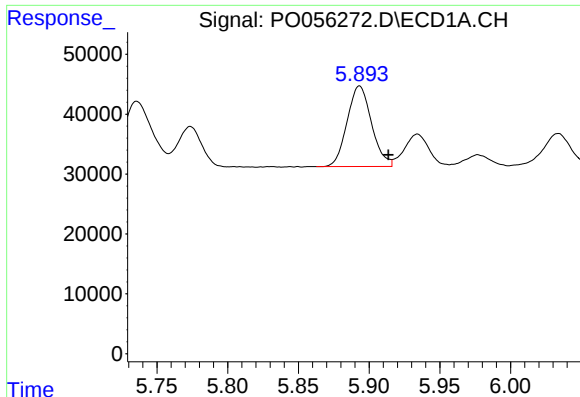
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: 0.069 min
Response: 241158
Conc: 230.72 ng/ml



#6 AR-1016-4

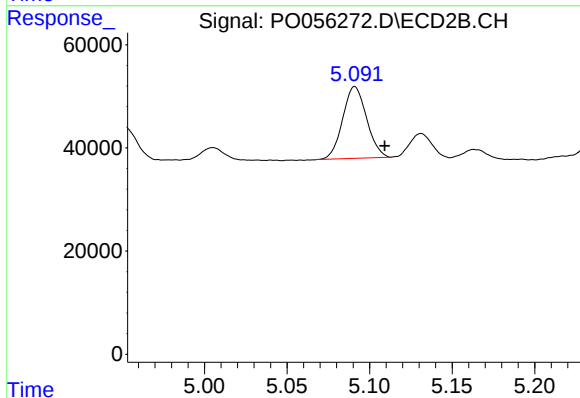
R.T.: 4.880 min
Delta R.T.: -0.019 min
Response: 196180
Conc: 241.12 ng/ml



#7 AR-1016-5

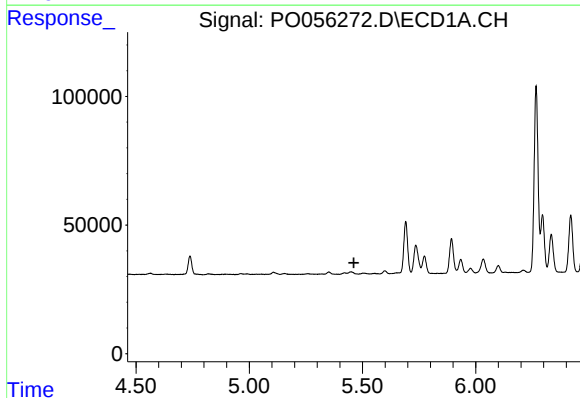
R.T.: 5.893 min
Delta R.T.: -0.020 min
Response: 161611
Conc: 143.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



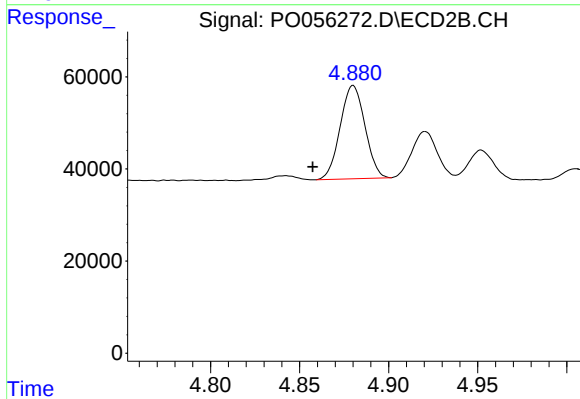
#7 AR-1016-5

R.T.: 5.091 min
Delta R.T.: -0.018 min
Response: 140358
Conc: 127.50 ng/ml



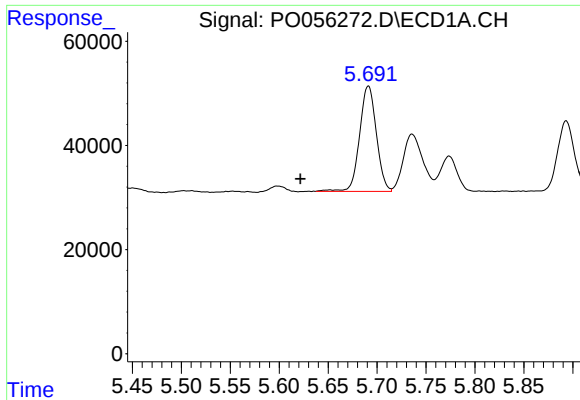
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#13 AR-1232-3

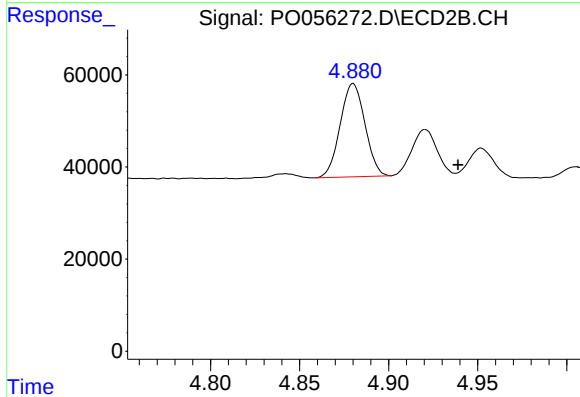
R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 196180
Conc: 408.99 ng/ml



#14 AR-1232-4

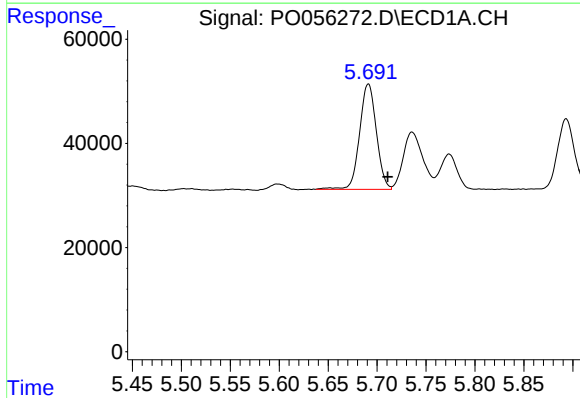
R.T.: 5.691 min
Delta R.T.: 0.070 min
Response: 241158
Conc: 474.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



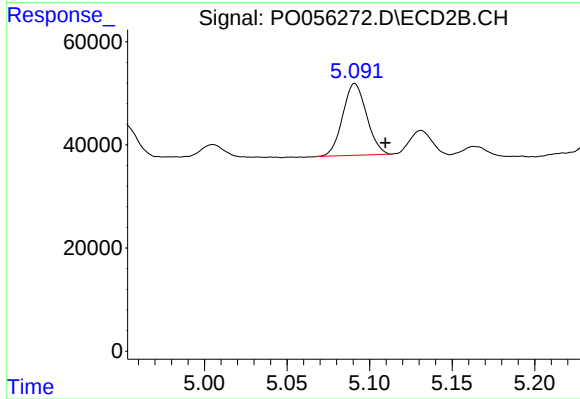
#14 AR-1232-4

R.T.: 4.880 min
Delta R.T.: -0.059 min
Response: 196180
Conc: 461.86 ng/ml



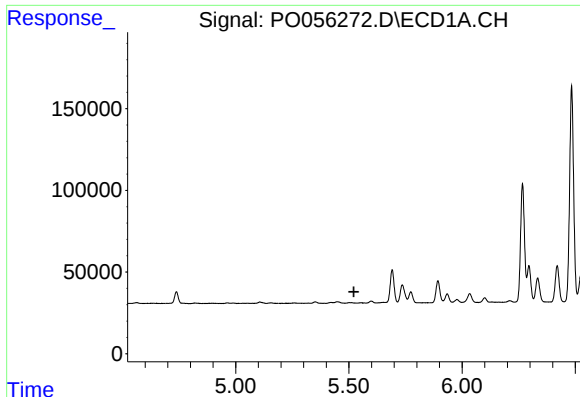
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.020 min
Response: 241158
Conc: 555.44 ng/ml



#15 AR-1232-5

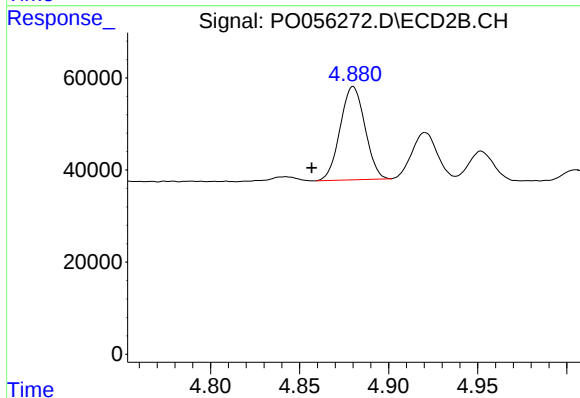
R.T.: 5.091 min
Delta R.T.: -0.019 min
Response: 140358
Conc: 289.63 ng/ml



#18 AR-1242-3

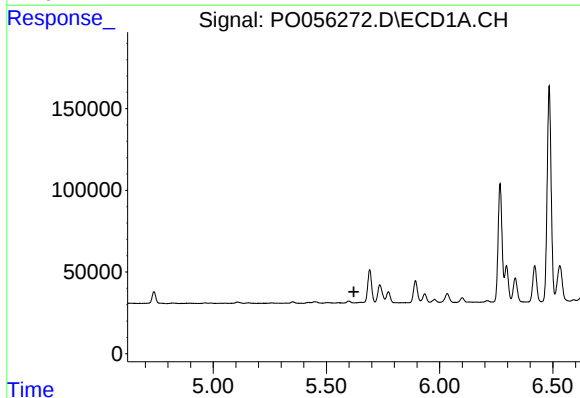
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



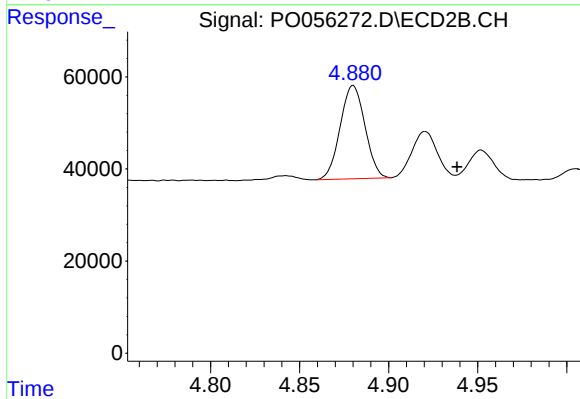
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 196180
Conc: 226.53 ng/ml



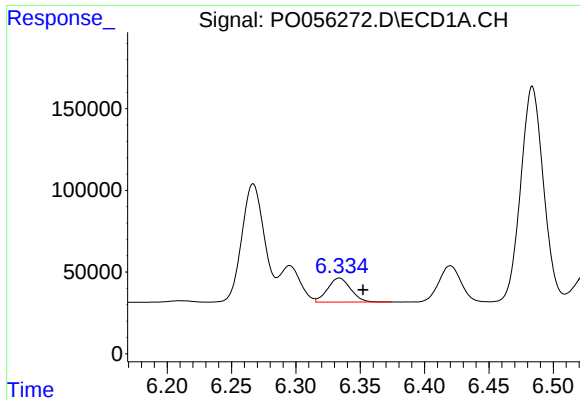
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.



#19 AR-1242-4

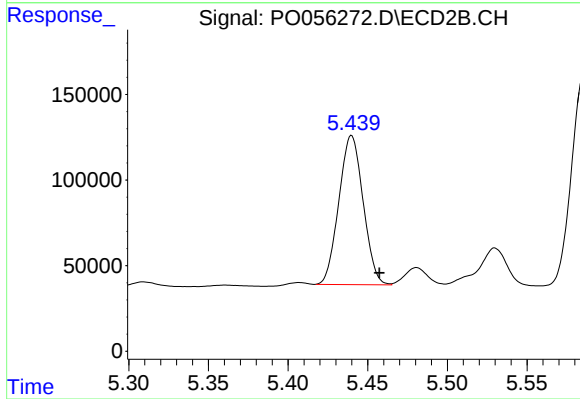
R.T.: 4.880 min
Delta R.T.: -0.058 min
Response: 196180
Conc: 234.19 ng/ml



#20 AR-1242-5

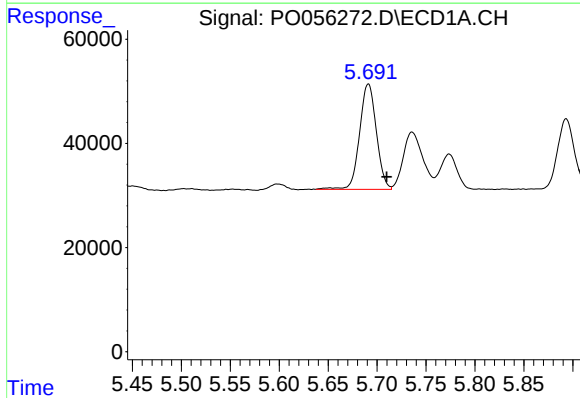
R.T.: 6.334 min
Delta R.T.: -0.019 min
Response: 181412
Conc: 165.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



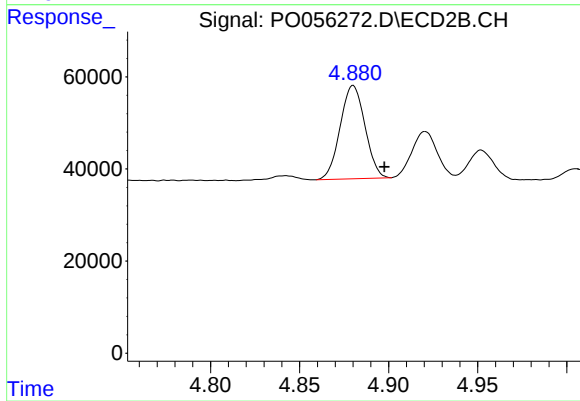
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: -0.017 min
Response: 923552
Conc: 769.37 ng/ml



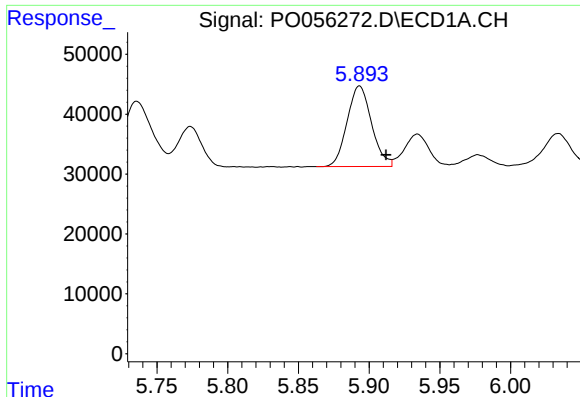
#22 AR-1248-2

R.T.: 5.691 min
Delta R.T.: -0.019 min
Response: 241158
Conc: 180.83 ng/ml



#22 AR-1248-2

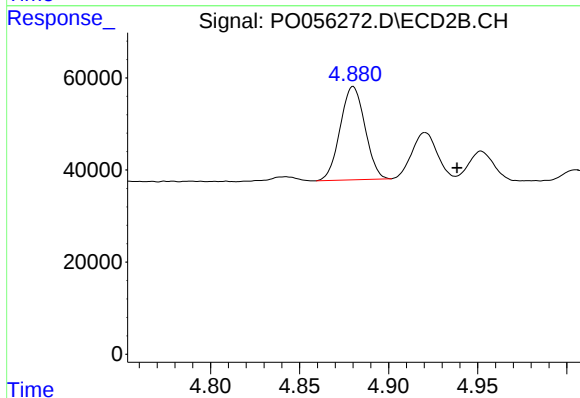
R.T.: 4.880 min
Delta R.T.: -0.017 min
Response: 196180
Conc: 178.55 ng/ml



#23 AR-1248-3

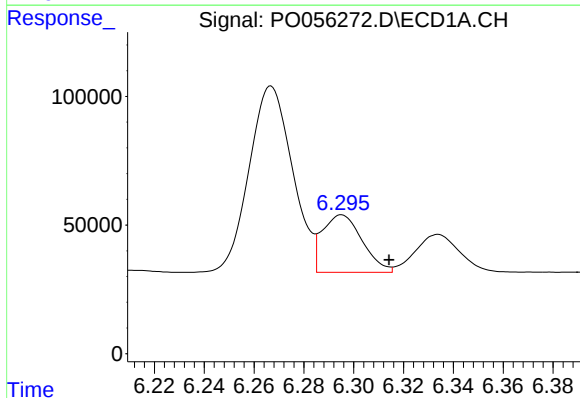
R.T.: 5.893 min
Delta R.T.: -0.019 min
Response: 161611
Conc: 109.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



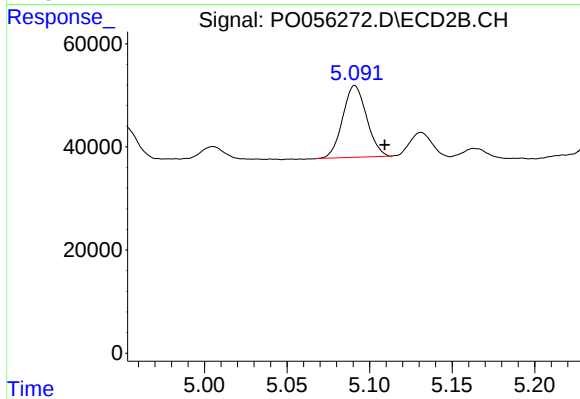
#23 AR-1248-3

R.T.: 4.880 min
Delta R.T.: -0.058 min
Response: 196180
Conc: 172.82 ng/ml



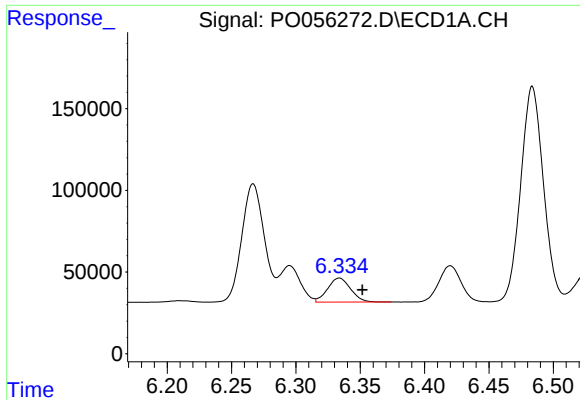
#24 AR-1248-4

R.T.: 6.295 min
Delta R.T.: -0.019 min
Response: 248037
Conc: 142.24 ng/ml



#24 AR-1248-4

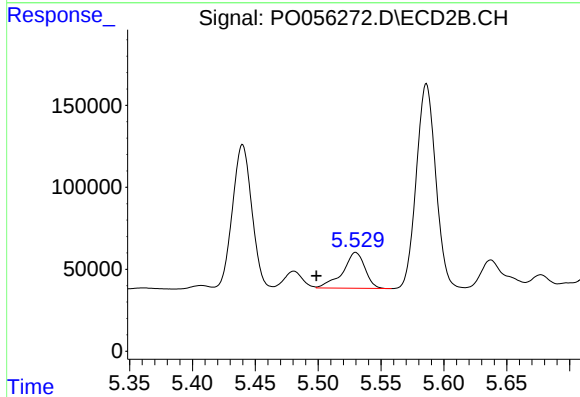
R.T.: 5.091 min
Delta R.T.: -0.018 min
Response: 140358
Conc: 99.96 ng/ml



#25 AR-1248-5

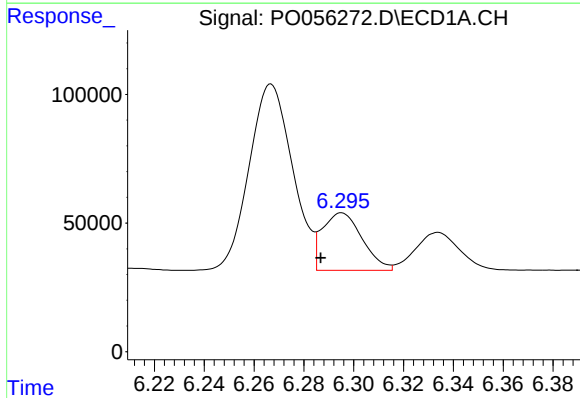
R.T.: 6.334 min
Delta R.T.: -0.018 min
Response: 181412
Conc: 108.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



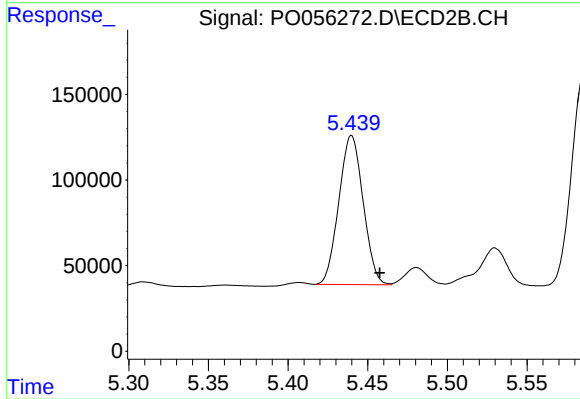
#25 AR-1248-5

R.T.: 5.530 min
Delta R.T.: 0.031 min
Response: 270971
Conc: 180.92 ng/ml



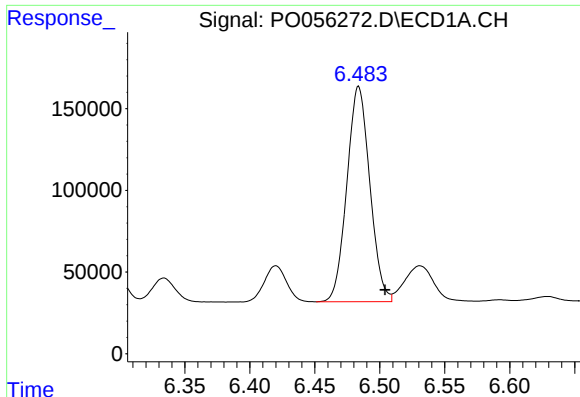
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 248037
Conc: 118.12 ng/ml



#26 AR-1254-1

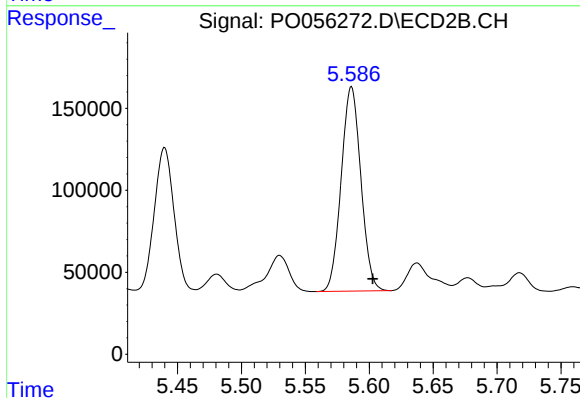
R.T.: 5.440 min
Delta R.T.: -0.018 min
Response: 923552
Conc: 345.08 ng/ml



#27 AR-1254-2

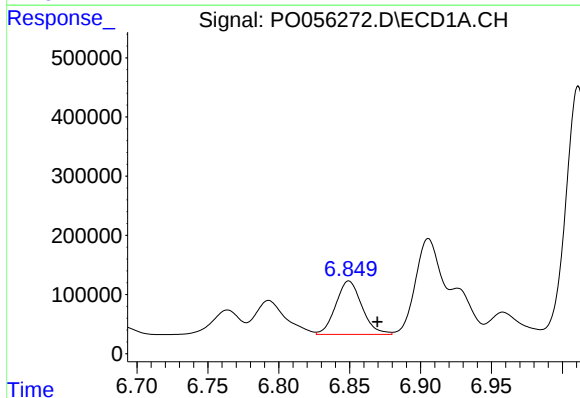
R.T.: 6.484 min
Delta R.T.: -0.020 min
Response: 1620079
Conc: 488.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



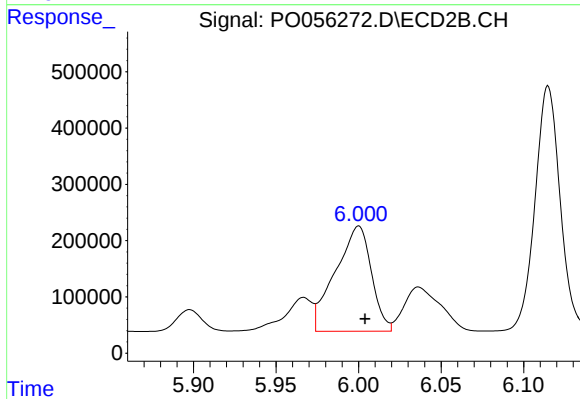
#27 AR-1254-2

R.T.: 5.586 min
Delta R.T.: -0.017 min
Response: 1337766
Conc: 547.66 ng/ml



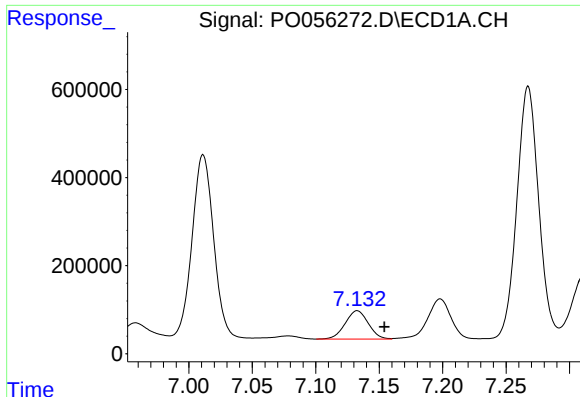
#28 AR-1254-3

R.T.: 6.849 min
Delta R.T.: -0.020 min
Response: 1157269
Conc: 318.32 ng/ml



#28 AR-1254-3

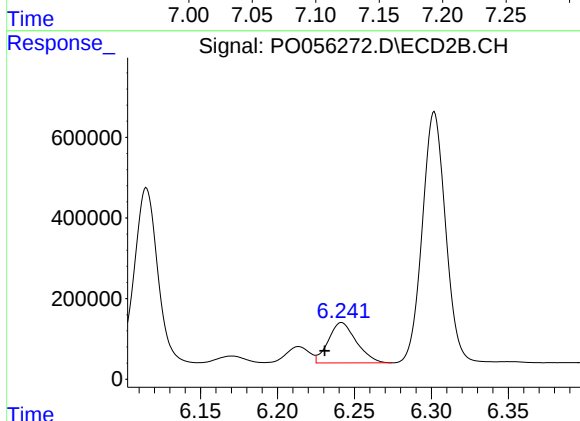
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 2834026
Conc: 714.29 ng/ml



#29 AR-1254-4

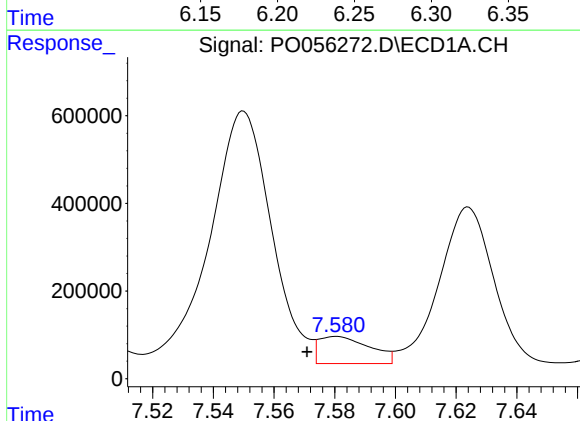
R.T.: 7.133 min
Delta R.T.: -0.021 min
Response: 817034
Conc: 300.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



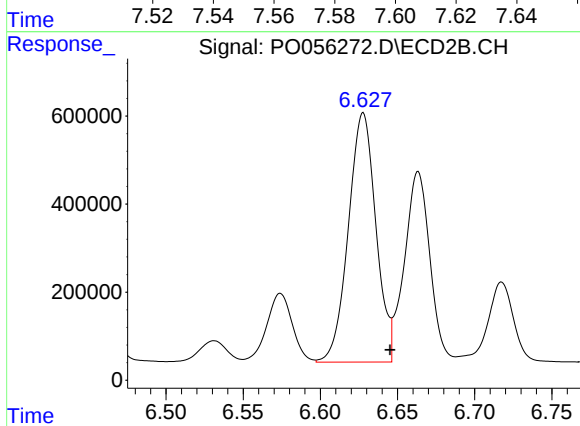
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 1268084
Conc: 472.96 ng/ml



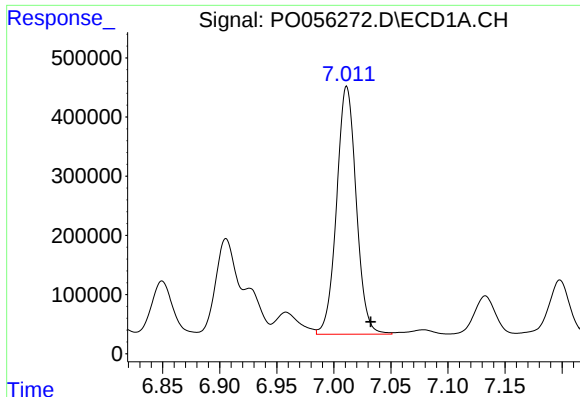
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.010 min
Response: 720098
Conc: 251.24 ng/ml



#30 AR-1254-5

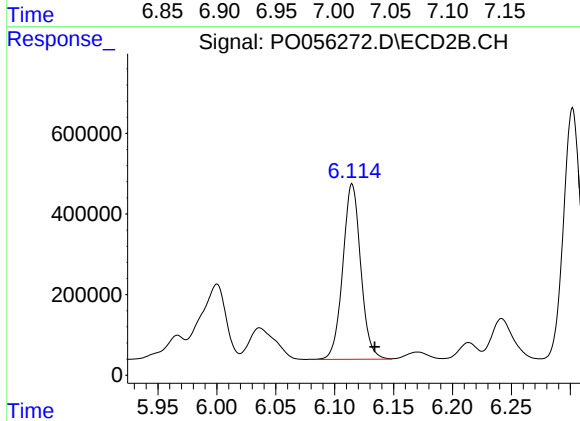
R.T.: 6.628 min
Delta R.T.: -0.018 min
Response: 7032562
Conc: 1943.40 ng/ml



#31 AR-1260-1

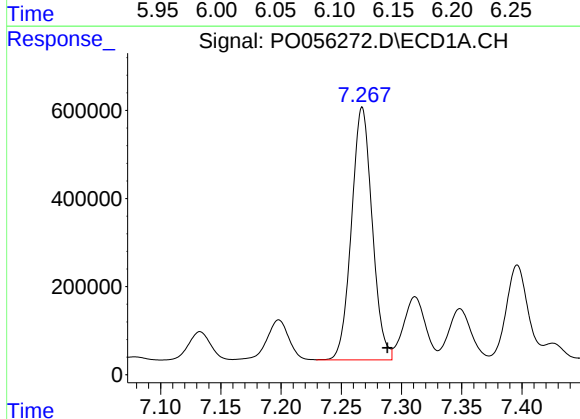
R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 5014063
Conc: 2321.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



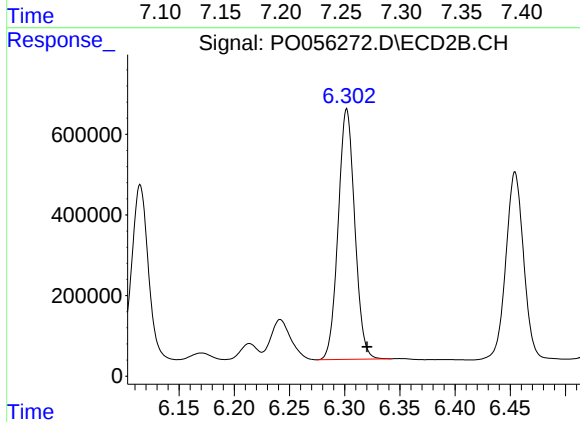
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 4618422
Conc: 2096.25 ng/ml



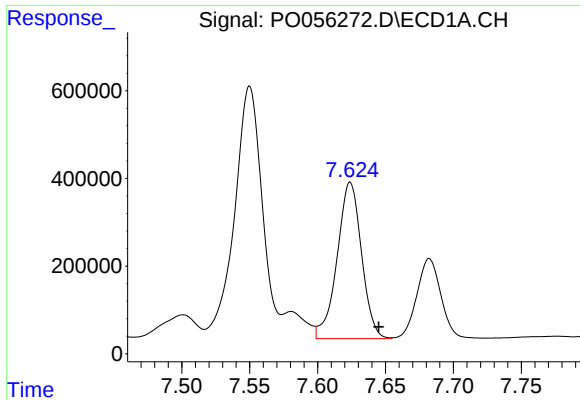
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.021 min
Response: 6870165
Conc: 2623.31 ng/ml



#32 AR-1260-2

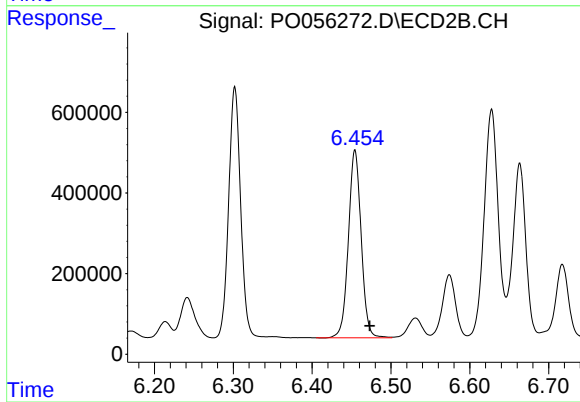
R.T.: 6.302 min
Delta R.T.: -0.018 min
Response: 6501204
Conc: 2129.05 ng/ml



#33 AR-1260-3

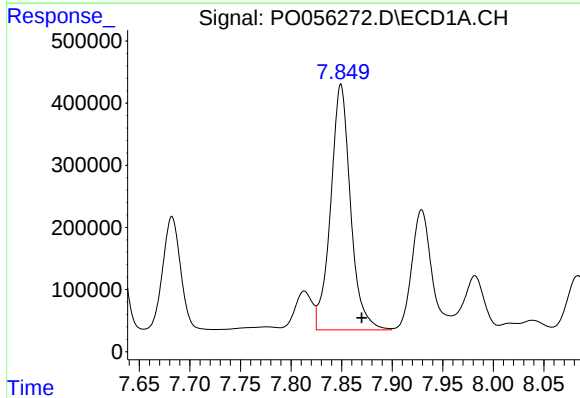
R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 4466423
Conc: 2233.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



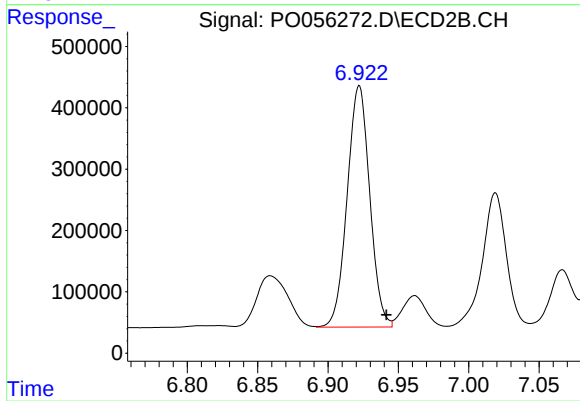
#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: -0.019 min
Response: 5242162
Conc: 2103.57 ng/ml



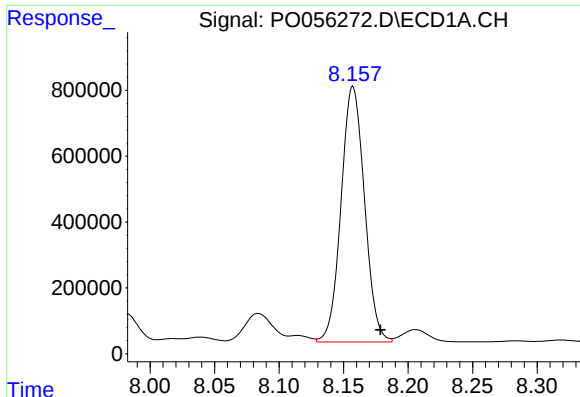
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.021 min
Response: 5412625
Conc: 2340.49 ng/ml



#34 AR-1260-4

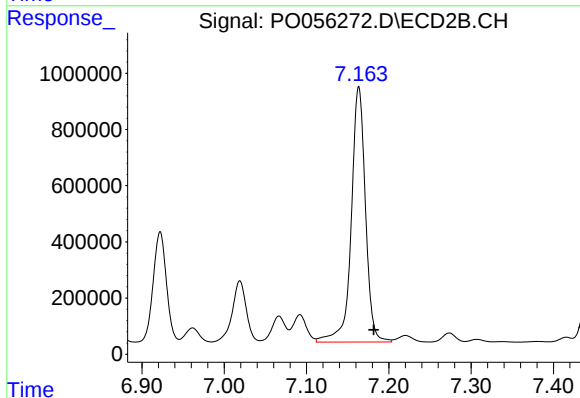
R.T.: 6.922 min
Delta R.T.: -0.019 min
Response: 4397161
Conc: 2130.95 ng/ml



#35 AR-1260-5

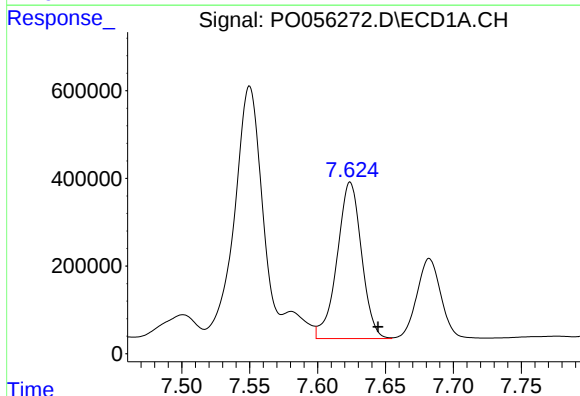
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 9810724
Conc: 2312.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



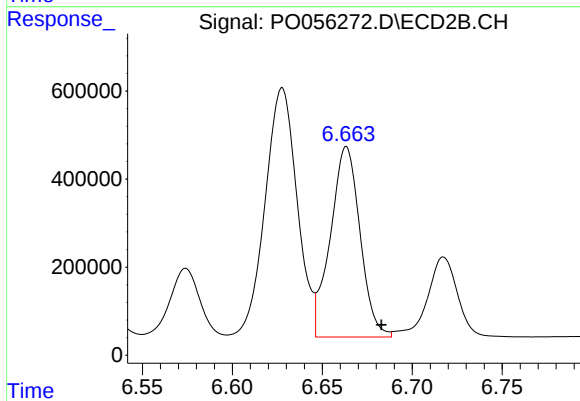
#35 AR-1260-5

R.T.: 7.164 min
Delta R.T.: -0.018 min
Response: 10922421
Conc: 2174.80 ng/ml



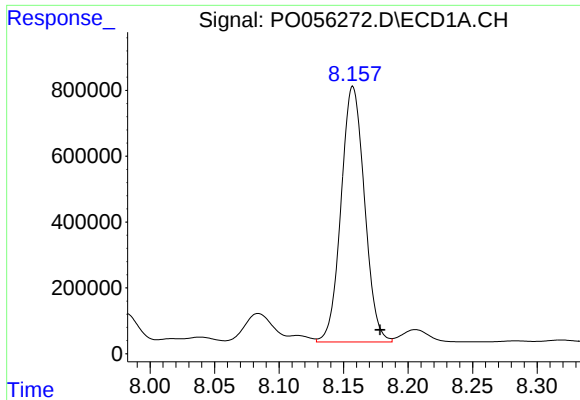
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 4466423
Conc: 1393.21 ng/ml



#36 AR-1262-1

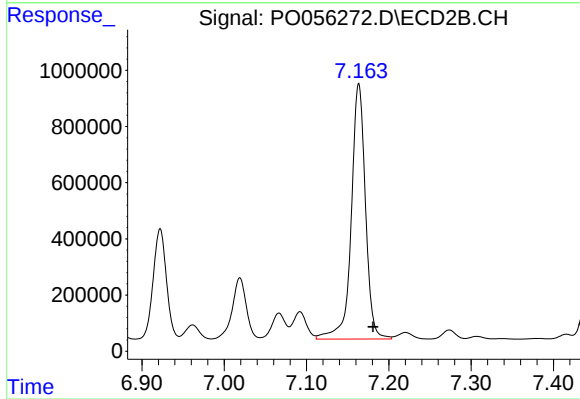
R.T.: 6.663 min
Delta R.T.: -0.019 min
Response: 4969688
Conc: 1211.89 ng/ml



#37 AR-1262-2

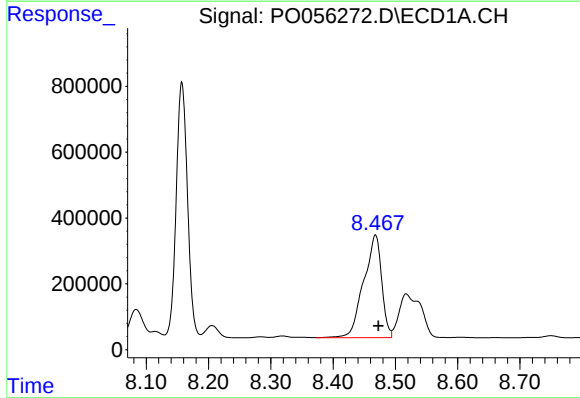
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 9810724
Conc: 1827.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



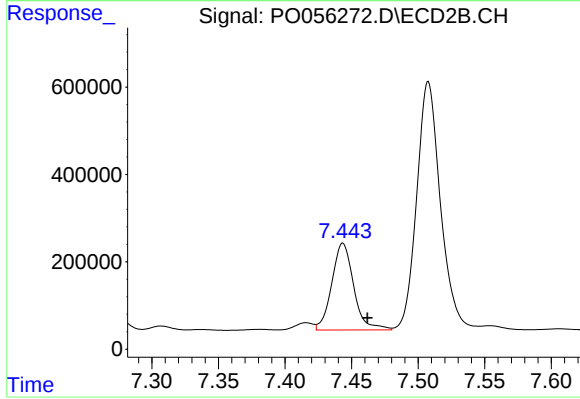
#37 AR-1262-2

R.T.: 7.164 min
Delta R.T.: -0.018 min
Response: 10922421
Conc: 1746.80 ng/ml



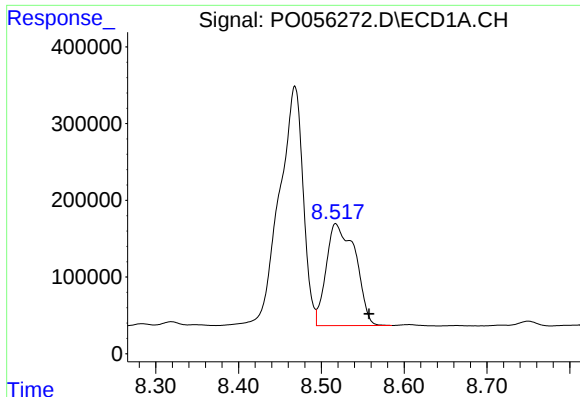
#38 AR-1262-3

R.T.: 8.468 min
Delta R.T.: -0.005 min
Response: 6269484
Conc: 1727.67 ng/ml



#38 AR-1262-3

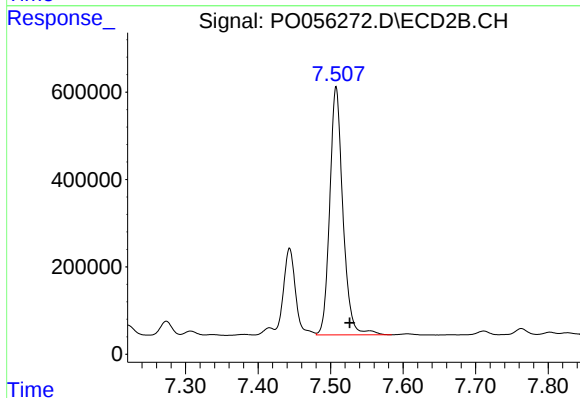
R.T.: 7.444 min
Delta R.T.: -0.018 min
Response: 2283982
Conc: 927.33 ng/ml



#39 AR-1262-4

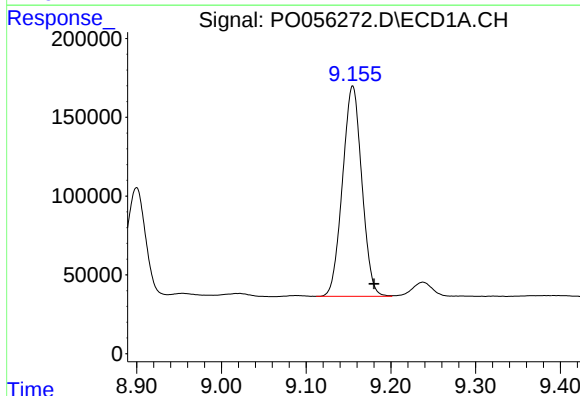
R.T.: 8.517 min
Delta R.T.: -0.040 min
Response: 3245961
Conc: 1195.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



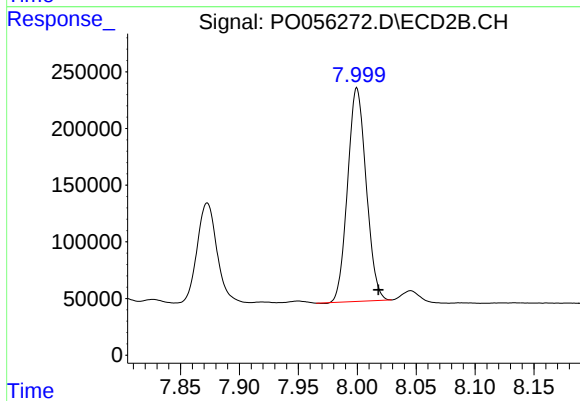
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 7160979
Conc: 1748.74 ng/ml



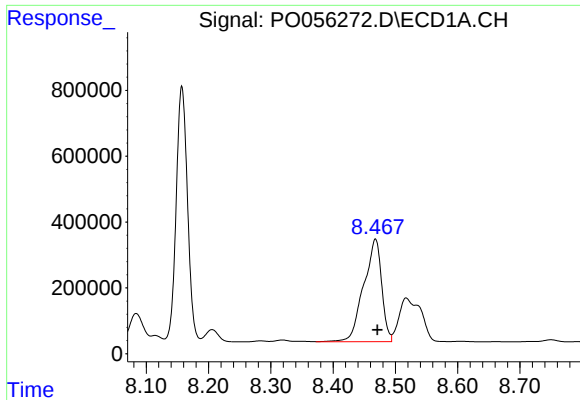
#40 AR-1262-5

R.T.: 9.155 min
Delta R.T.: -0.025 min
Response: 2116499
Conc: 1171.59 ng/ml



#40 AR-1262-5

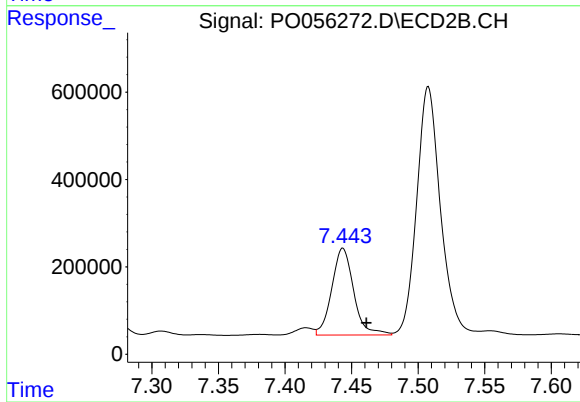
R.T.: 8.000 min
Delta R.T.: -0.018 min
Response: 2067469
Conc: 1213.21 ng/ml



#41 AR-1268-1

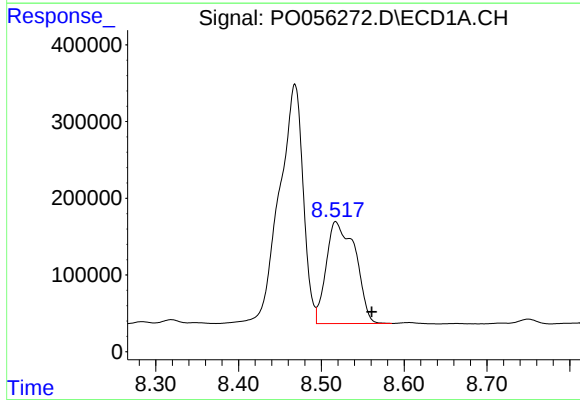
R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 6269484
Conc: 1038.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



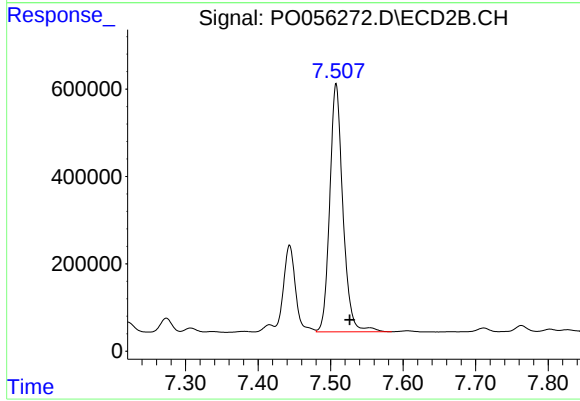
#41 AR-1268-1

R.T.: 7.444 min
Delta R.T.: -0.018 min
Response: 2283982
Conc: 329.64 ng/ml



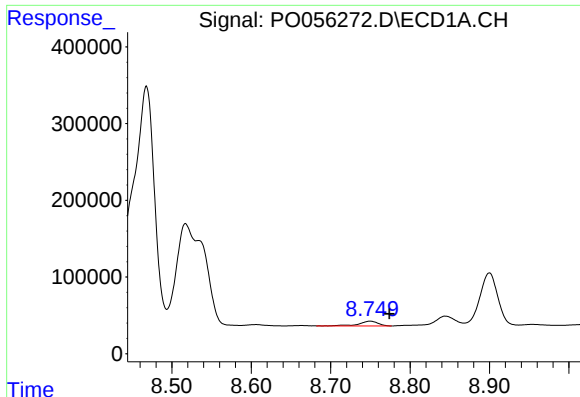
#42 AR-1268-2

R.T.: 8.517 min
Delta R.T.: -0.044 min
Response: 3245961
Conc: 593.01 ng/ml



#42 AR-1268-2

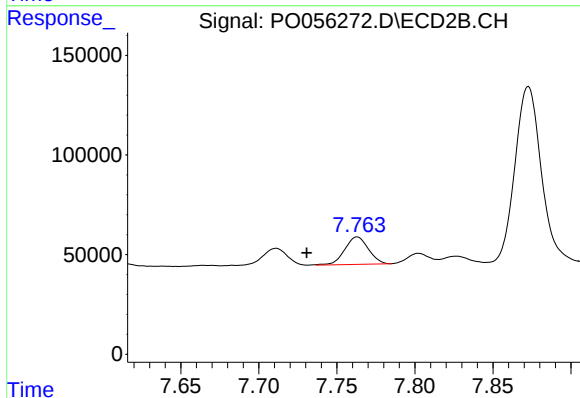
R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 7160979
Conc: 1258.70 ng/ml



#43 AR-1268-3

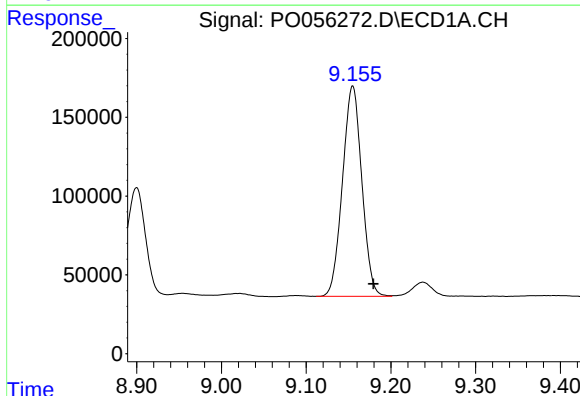
R.T.: 8.749 min
Delta R.T.: -0.024 min
Response: 103480
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



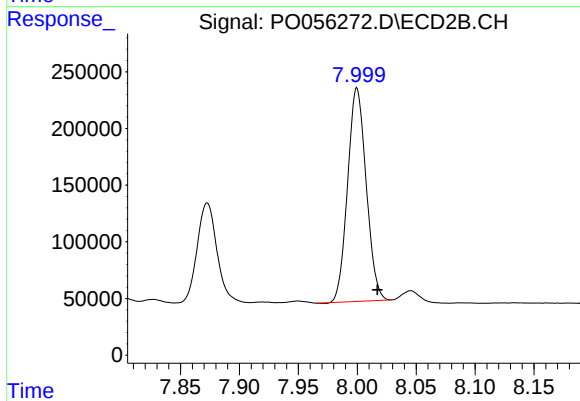
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: 0.032 min
Response: 145160
Conc: 30.73 ng/ml



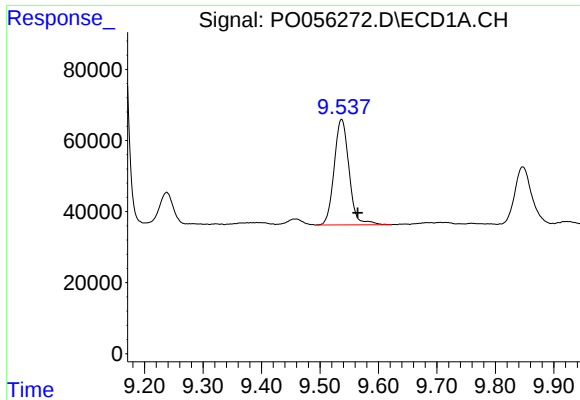
#44 AR-1268-4

R.T.: 9.155 min
Delta R.T.: -0.024 min
Response: 2116499
Conc: 1078.64 ng/ml



#44 AR-1268-4

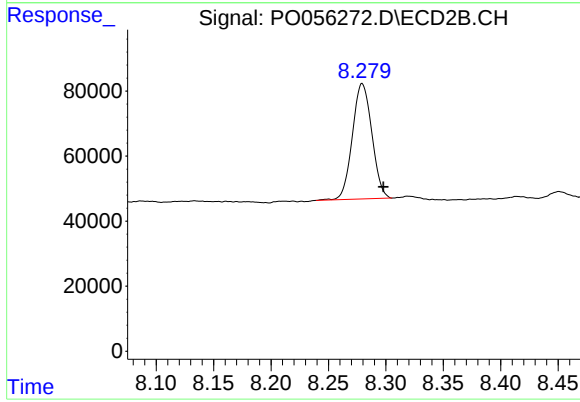
R.T.: 8.000 min
Delta R.T.: -0.018 min
Response: 2067469
Conc: 1092.91 ng/ml



#45 AR-1268-5

R.T.: 9.537 min
Delta R.T.: -0.028 min
Response: 525656
Conc: 38.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-0206-01DL



#45 AR-1268-5

R.T.: 8.280 min
Delta R.T.: -0.018 min
Response: 419659
Conc: 34.46 ng/ml