

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051519\
 Data File : P0056275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2019 22:27
 Operator : SM/SJ
 Sample : K2768-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P026-SS014-1218-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:20:16 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	604785	565803	20.210	20.033
2)	SA Decachlor...	9.845	8.523	360277	255710	9.629	9.456
Target Compounds							
5)	L1 AR-1016-3	0.000	4.880	0	162901	N.D.	162.555 #
6)	L1 AR-1016-4	5.691	4.880	205124	162901	196.248	200.214
7)	L1 AR-1016-5	5.933	0.000	58690	0	52.098	N.D. #
13)	L3 AR-1232-3	0.000	4.880	0	162901	N.D.	339.611 #
14)	L3 AR-1232-4	5.691	4.880	205124	162901	403.358	383.510
15)	L3 AR-1232-5	5.691	0.000	205124	0	472.446	N.D. #
18)	L4 AR-1242-3	0.000	4.880	0	162901	N.D.	188.104 #
19)	L4 AR-1242-4	5.691	4.880	205124	162901	227.960	194.462
20)	L4 AR-1242-5	6.334	5.440	137826	786294	125.988	655.030 #
22)	L5 AR-1248-2	5.691	4.880	205124	162901	153.810	148.259
23)	L5 AR-1248-3	5.893	4.880	145320	162901	98.407	143.507 #
24)	L5 AR-1248-4	6.295	0.000	186461	0	106.932	N.D. #
25)	L5 AR-1248-5	6.334	5.530	137826	216434	82.515	144.509 #
26)	L6 AR-1254-1	6.295	5.440	186461	786294	88.798	293.797 #
27)	L6 AR-1254-2	6.483	5.586	1254571	1019441	378.016	417.342
28)	L6 AR-1254-3	6.850	6.000	890721	2146327	245.005	540.962 #
29)	L6 AR-1254-4	7.133	6.242	600271	923560	220.632	344.461 #
30)	L6 AR-1254-5	7.581	6.627	521880	4902170	182.086	1354.682 #
31)	L7 AR-1260-1	7.011	6.114	3645193	3377828	1687.985	1533.156
32)	L7 AR-1260-2	7.268	6.302	4751753	4548759	1814.417	1489.652
33)	L7 AR-1260-3	7.624	6.455	3090224	3715141	1545.121	1490.810
34)	L7 AR-1260-4	7.849	6.922	3700596	2993817	1600.185	1450.865
35)	L7 AR-1260-5	8.157	7.164	6513044	7039859	1535.256	1401.728
36)	L8 AR-1262-1	7.624	6.664	3090224	3451465	963.934	841.658
37)	L8 AR-1262-2	8.157	7.164	6513044	7039859	1213.149	1125.868
38)	L8 AR-1262-3	8.467	7.444	4135674	1492669	1139.662	606.045 #
39)	L8 AR-1262-4	8.536	7.508	834764	4730729	307.453	1155.260 #
40)	L8 AR-1262-5	9.153	8.001	1409259	1348702	780.098	791.427
41)	L9 AR-1268-1	8.467	7.444	4135674	1492669	684.844	215.431 #
42)	L9 AR-1268-2	8.536	7.508	834764	4730729	152.504	831.533 #
43)	L9 AR-1268-3	8.749	0.000	76123	0	16.877	N.D. #
44)	L9 AR-1268-4	9.153	8.001	1409259	1348702	718.203	712.957
45)	L9 AR-1268-5	9.536	8.280	344061	277526	25.502	22.789

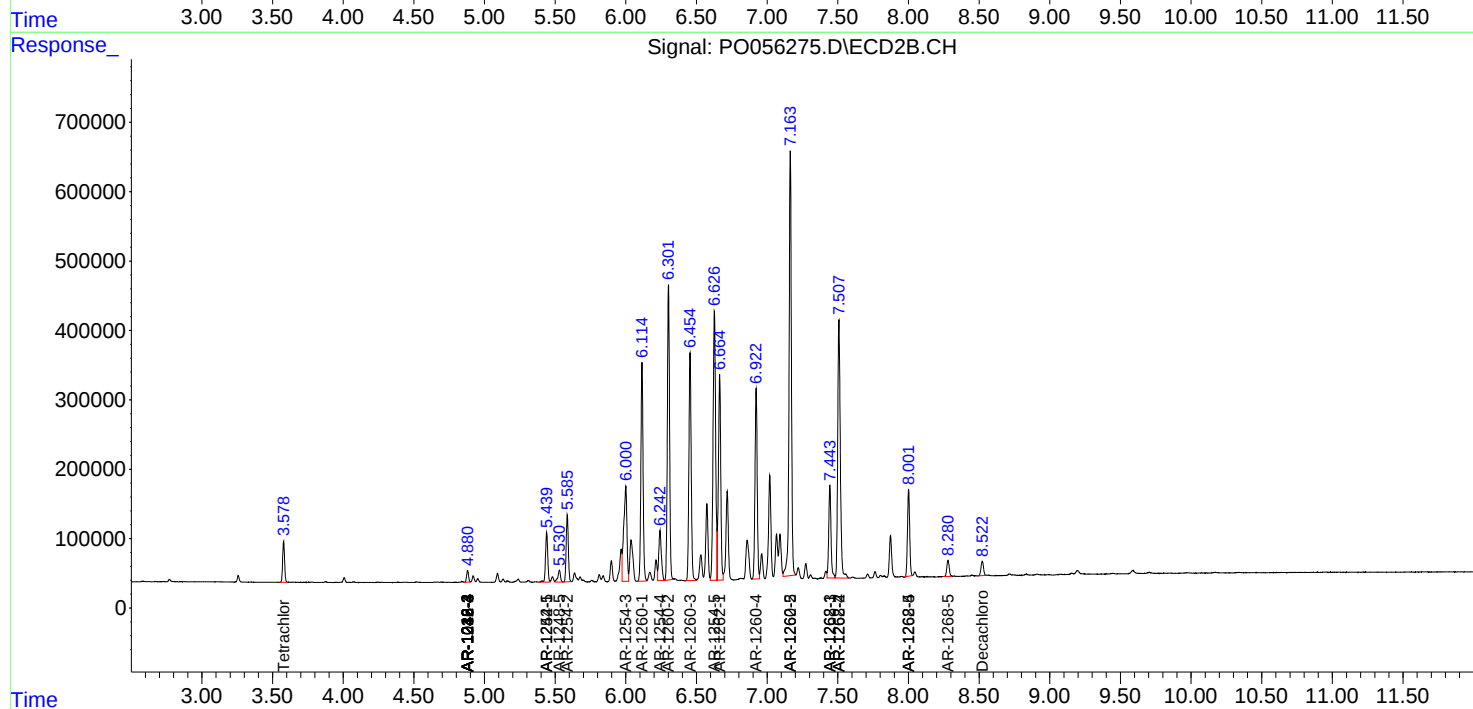
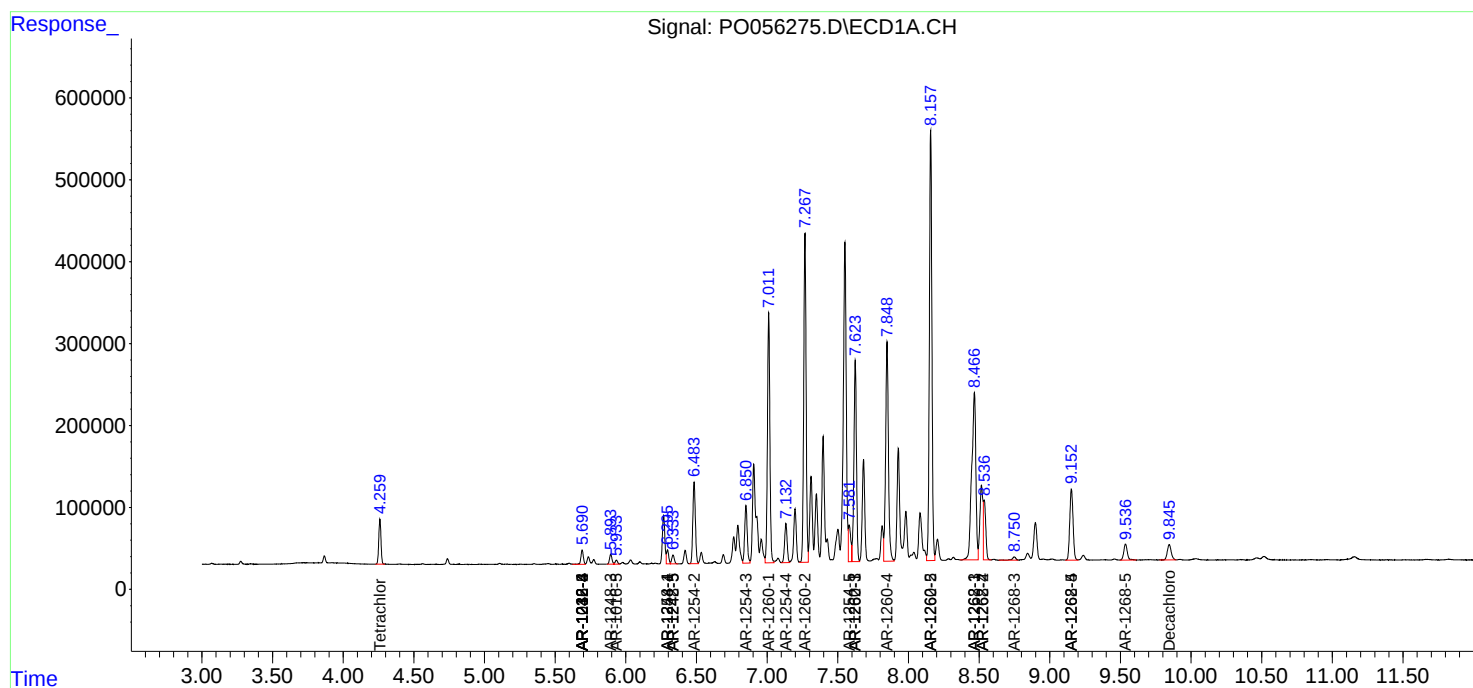
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

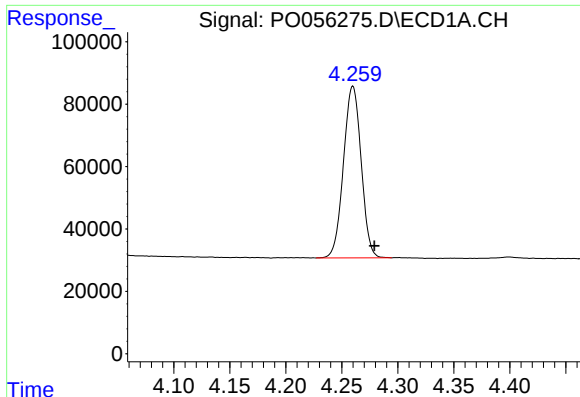
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051519\
Data File : P0056275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2019 22:27
Operator : SM/SJ
Sample : K2768-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:20:16 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

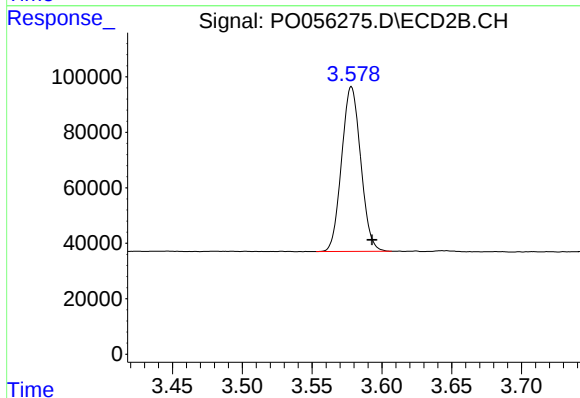




#1 Tetrachloro-m-xylene

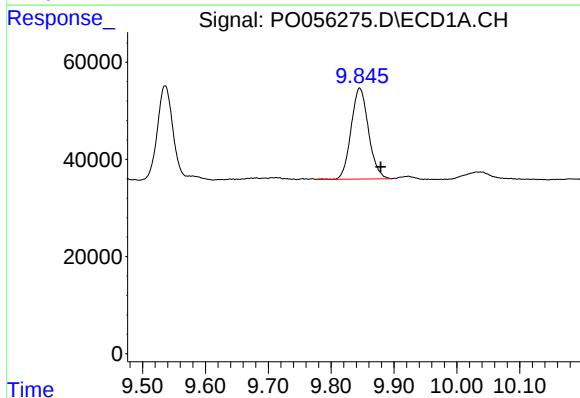
R.T.: 4.260 min
Delta R.T.: -0.019 min
Response: 604785
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



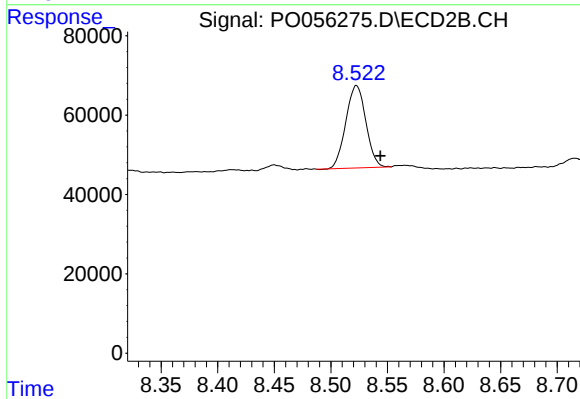
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: -0.015 min
Response: 565803
Conc: 20.03 ng/ml



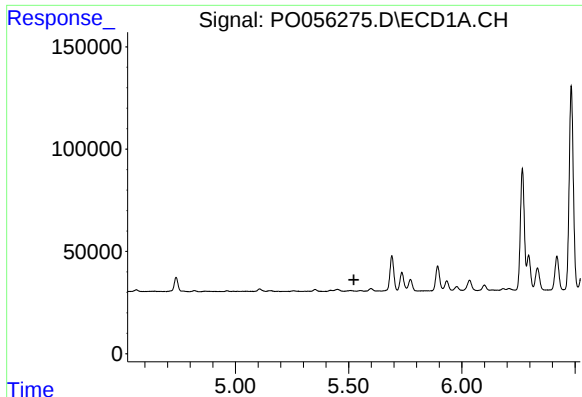
#2 Decachlorobiphenyl

R.T.: 9.845 min
Delta R.T.: -0.034 min
Response: 360277
Conc: 9.63 ng/ml



#2 Decachlorobiphenyl

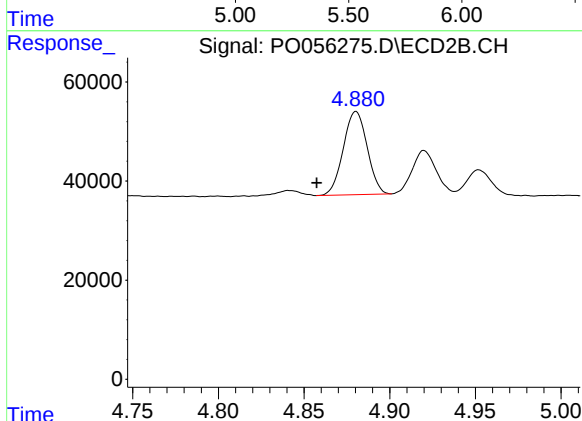
R.T.: 8.523 min
Delta R.T.: -0.021 min
Response: 255710
Conc: 9.46 ng/ml



#5 AR-1016-3

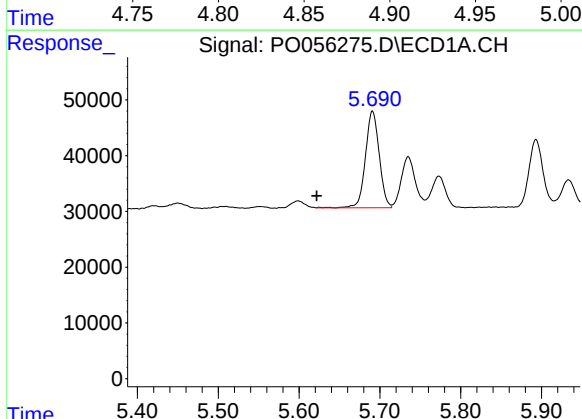
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



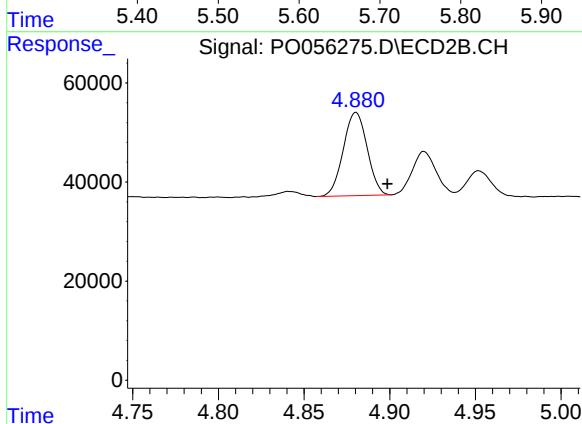
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 162901
Conc: 162.55 ng/ml



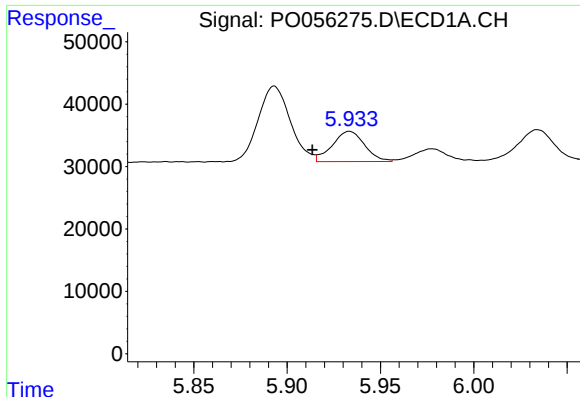
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: 0.069 min
Response: 205124
Conc: 196.25 ng/ml



#6 AR-1016-4

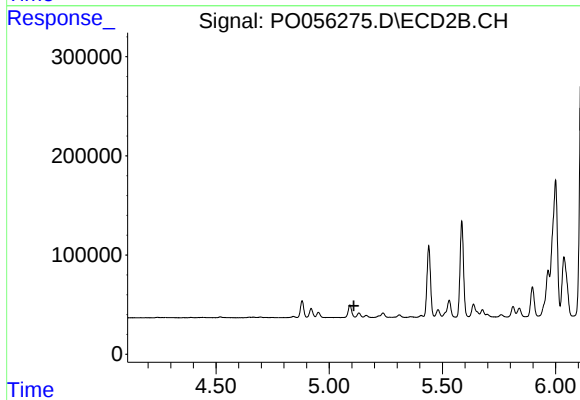
R.T.: 4.880 min
Delta R.T.: -0.018 min
Response: 162901
Conc: 200.21 ng/ml



#7 AR-1016-5

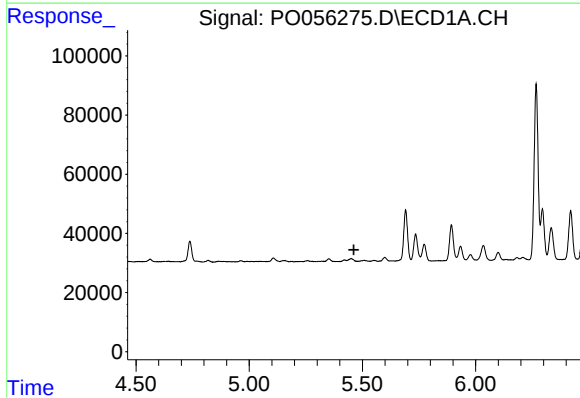
R.T.: 5.933 min
Delta R.T.: 0.020 min
Response: 58690
Conc: 52.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



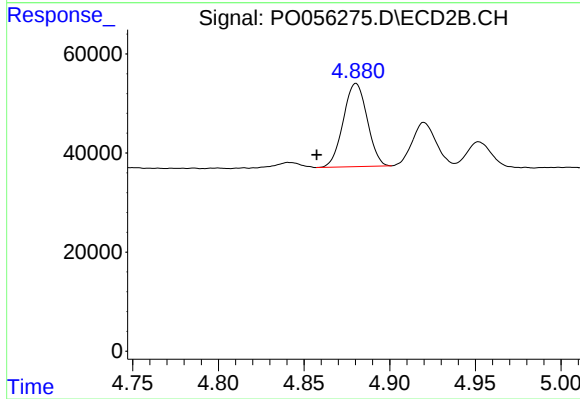
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



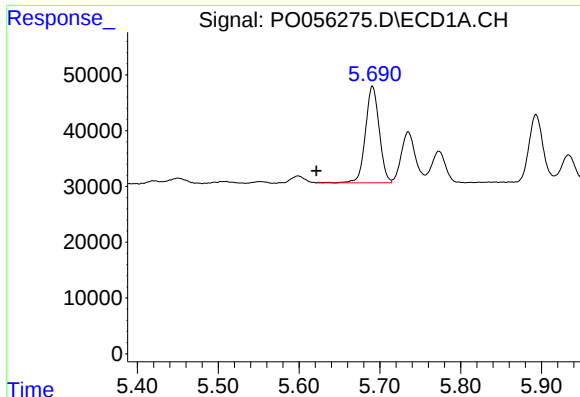
#13 AR-1232-3

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



#13 AR-1232-3

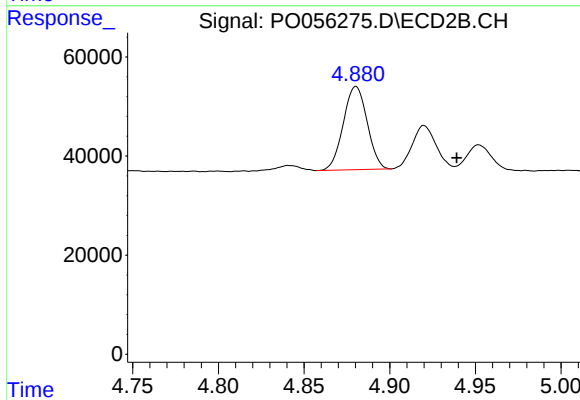
R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 162901
Conc: 339.61 ng/ml



#14 AR-1232-4

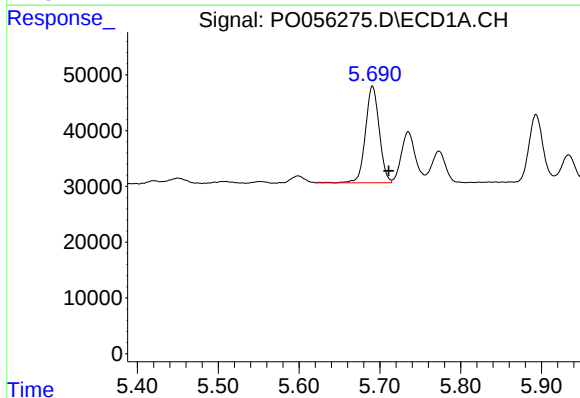
R.T.: 5.691 min
Delta R.T.: 0.069 min
Response: 205124
Conc: 403.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



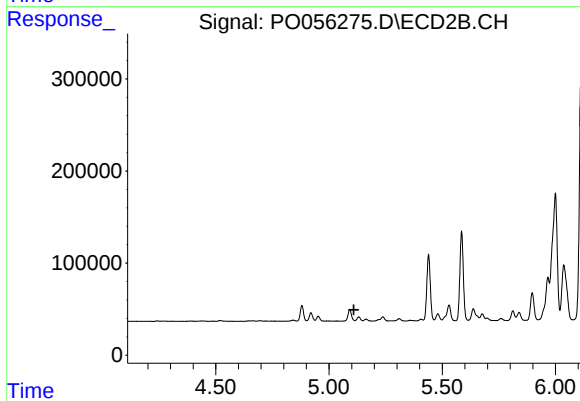
#14 AR-1232-4

R.T.: 4.880 min
Delta R.T.: -0.059 min
Response: 162901
Conc: 383.51 ng/ml



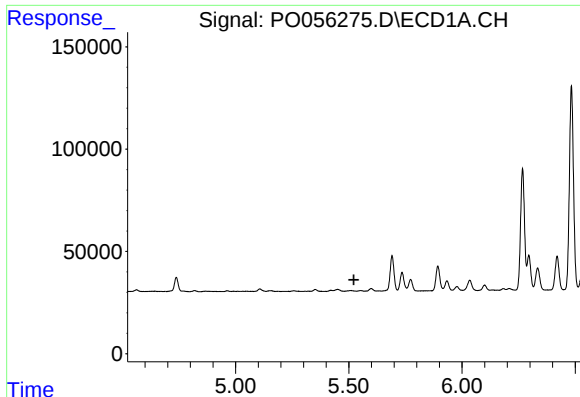
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.020 min
Response: 205124
Conc: 472.45 ng/ml



#15 AR-1232-5

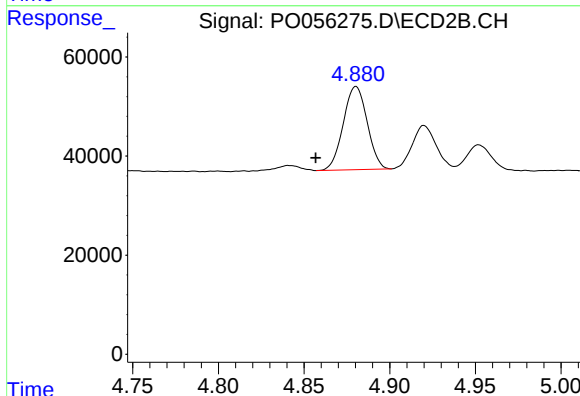
R.T.: 0.000 min
Exp R.T.: 5.110 min
Response: 0
Conc: N.D.



#18 AR-1242-3

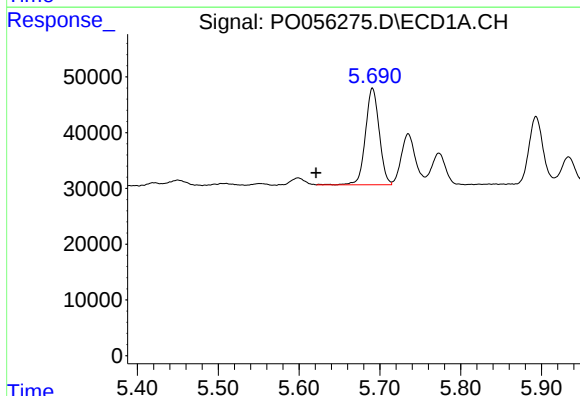
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



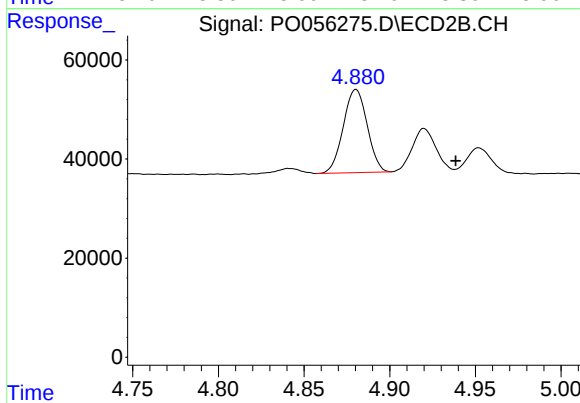
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: 0.024 min
Response: 162901
Conc: 188.10 ng/ml



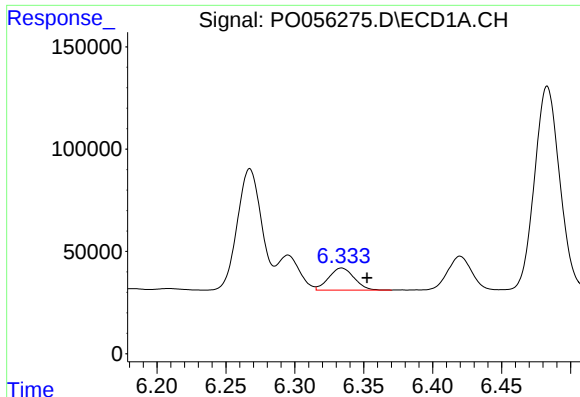
#19 AR-1242-4

R.T.: 5.691 min
Delta R.T.: 0.070 min
Response: 205124
Conc: 227.96 ng/ml



#19 AR-1242-4

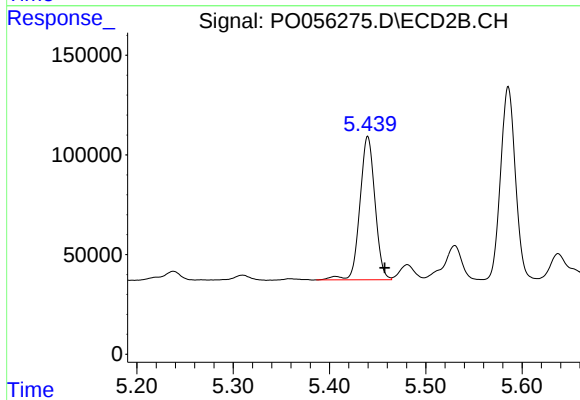
R.T.: 4.880 min
Delta R.T.: -0.058 min
Response: 162901
Conc: 194.46 ng/ml



#20 AR-1242-5

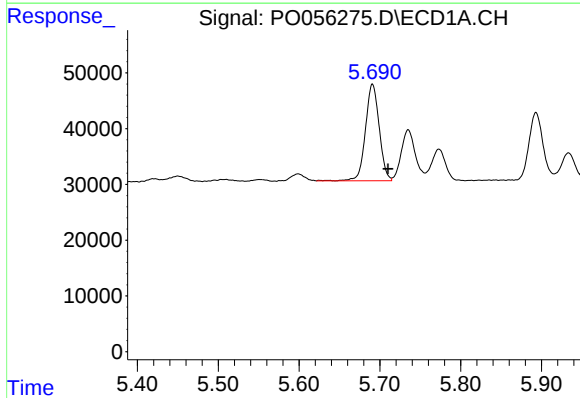
R.T.: 6.334 min
Delta R.T.: -0.018 min
Response: 137826
Conc: 125.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



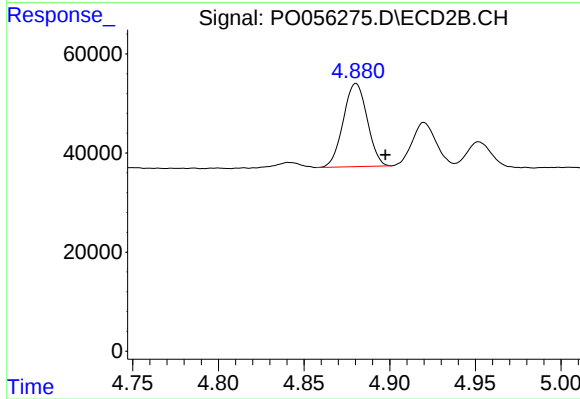
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: -0.018 min
Response: 786294
Conc: 655.03 ng/ml



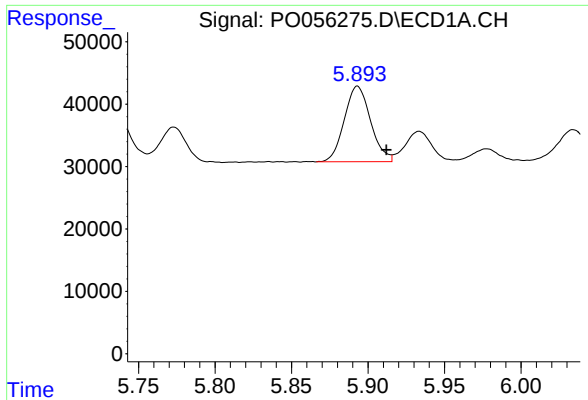
#22 AR-1248-2

R.T.: 5.691 min
Delta R.T.: -0.019 min
Response: 205124
Conc: 153.81 ng/ml



#22 AR-1248-2

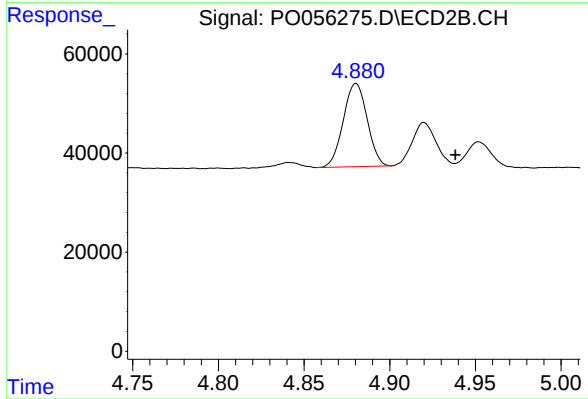
R.T.: 4.880 min
Delta R.T.: -0.017 min
Response: 162901
Conc: 148.26 ng/ml



#23 AR-1248-3

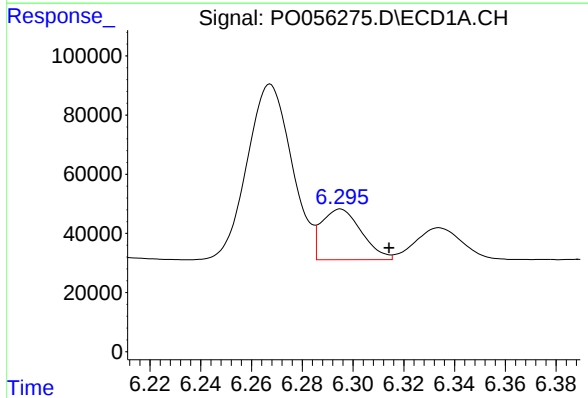
R.T.: 5.893 min
Delta R.T.: -0.019 min
Response: 145320
Conc: 98.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



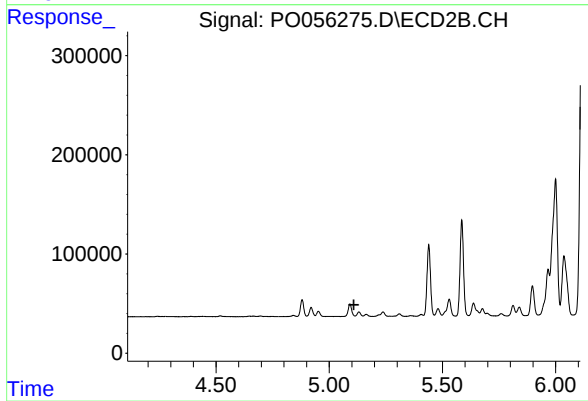
#23 AR-1248-3

R.T.: 4.880 min
Delta R.T.: -0.058 min
Response: 162901
Conc: 143.51 ng/ml



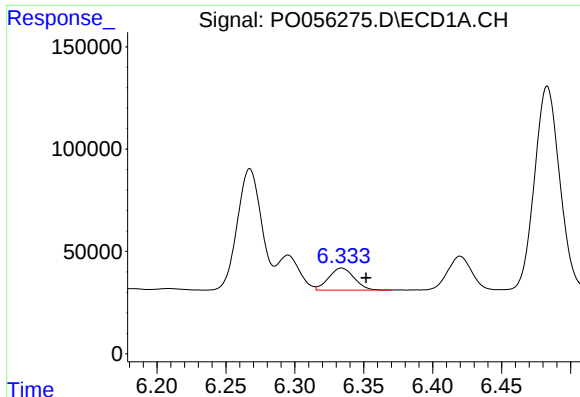
#24 AR-1248-4

R.T.: 6.295 min
Delta R.T.: -0.019 min
Response: 186461
Conc: 106.93 ng/ml



#24 AR-1248-4

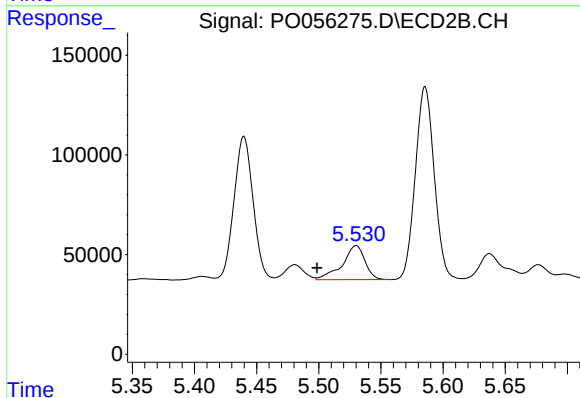
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

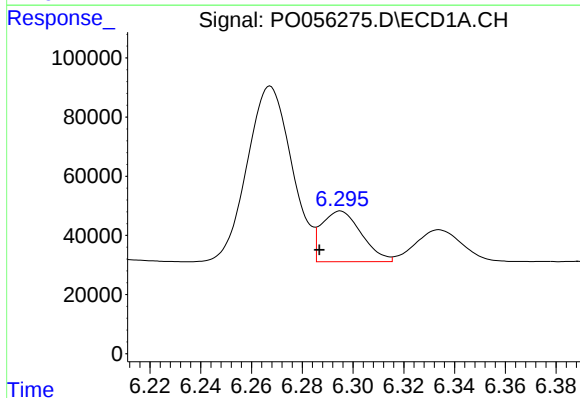
R.T.: 6.334 min
Delta R.T.: -0.018 min
Response: 137826
Conc: 82.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



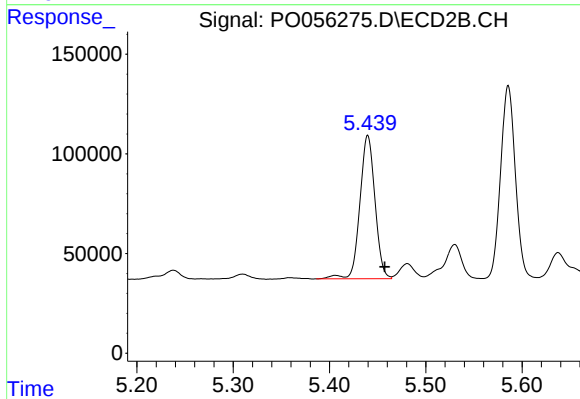
#25 AR-1248-5

R.T.: 5.530 min
Delta R.T.: 0.032 min
Response: 216434
Conc: 144.51 ng/ml



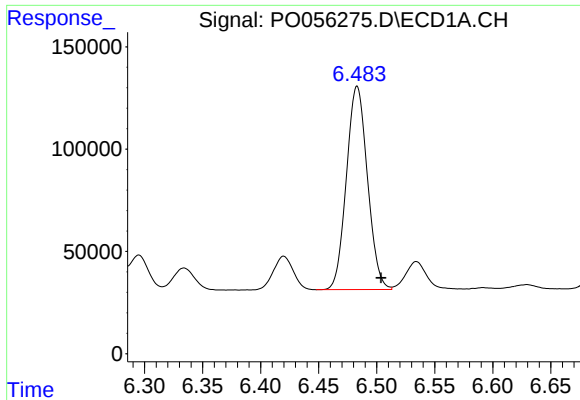
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 186461
Conc: 88.80 ng/ml



#26 AR-1254-1

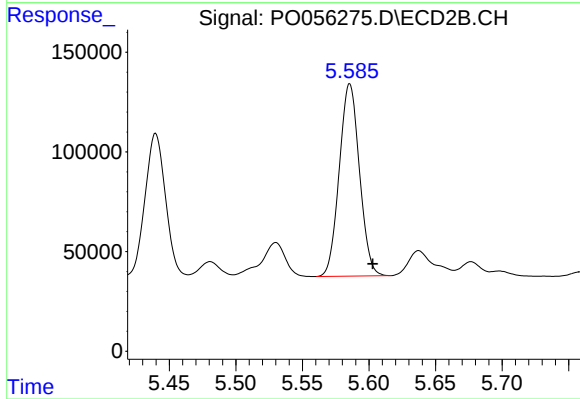
R.T.: 5.440 min
Delta R.T.: -0.018 min
Response: 786294
Conc: 293.80 ng/ml



#27 AR-1254-2

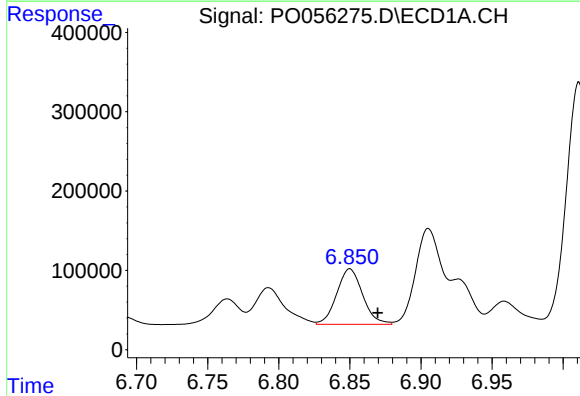
R.T.: 6.483 min
Delta R.T.: -0.021 min
Response: 1254571
Conc: 378.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



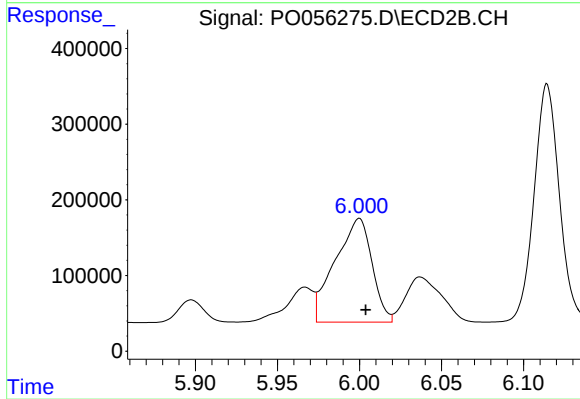
#27 AR-1254-2

R.T.: 5.586 min
Delta R.T.: -0.017 min
Response: 1019441
Conc: 417.34 ng/ml



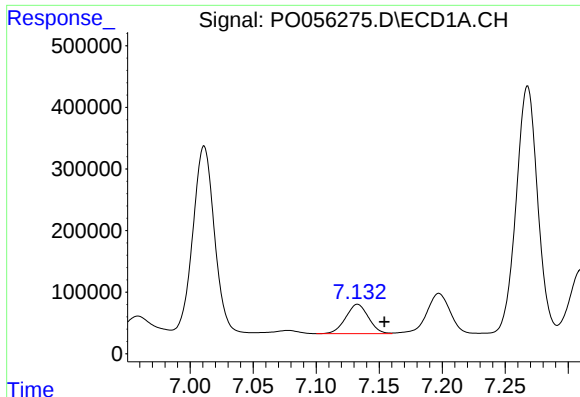
#28 AR-1254-3

R.T.: 6.850 min
Delta R.T.: -0.020 min
Response: 890721
Conc: 245.01 ng/ml



#28 AR-1254-3

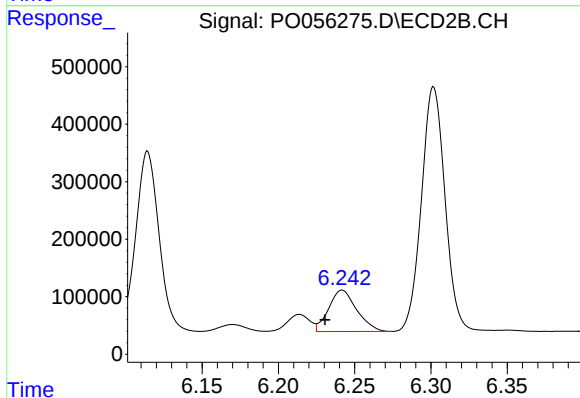
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 2146327
Conc: 540.96 ng/ml



#29 AR-1254-4

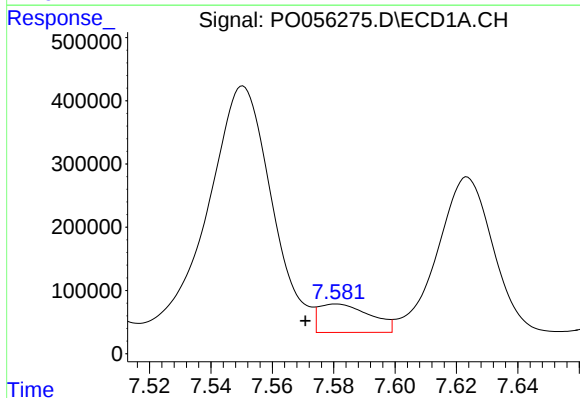
R.T.: 7.133 min
Delta R.T.: -0.021 min
Response: 600271
Conc: 220.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



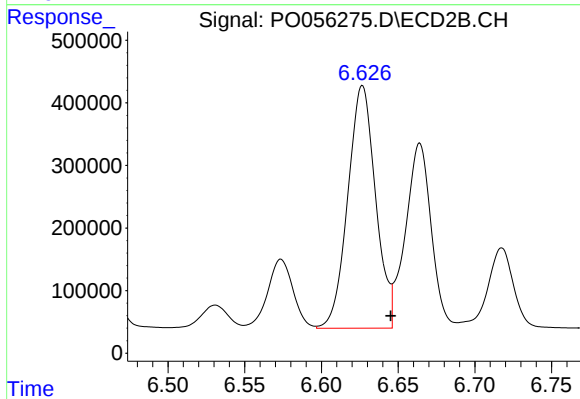
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 923560
Conc: 344.46 ng/ml



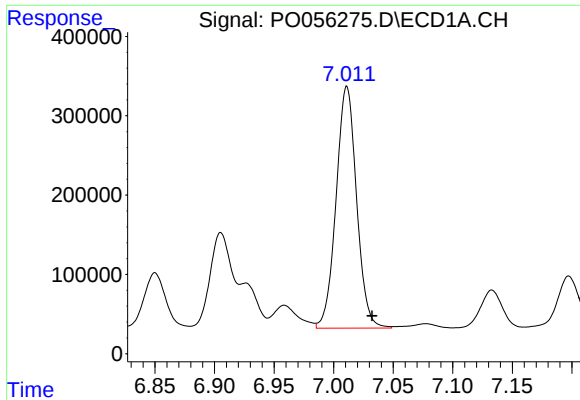
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.010 min
Response: 521880
Conc: 182.09 ng/ml



#30 AR-1254-5

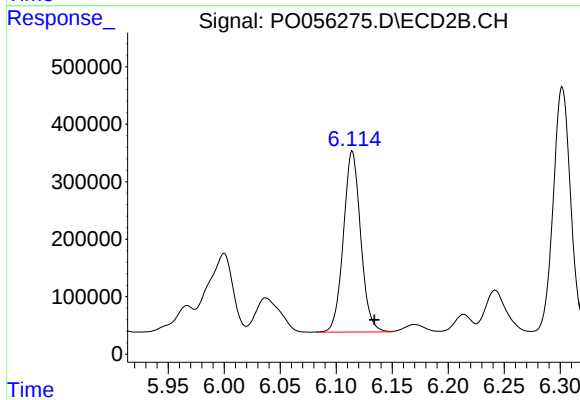
R.T.: 6.627 min
Delta R.T.: -0.018 min
Response: 4902170
Conc: 1354.68 ng/ml



#31 AR-1260-1

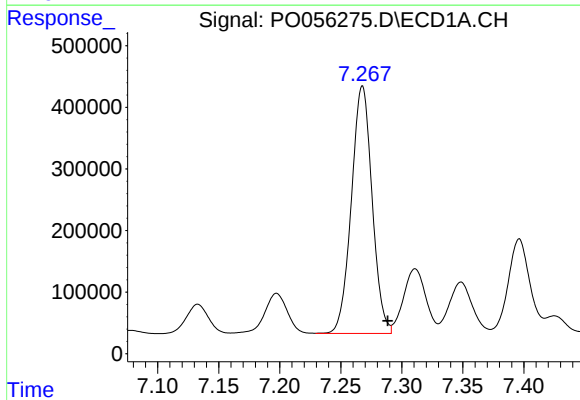
R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 3645193
Conc: 1687.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



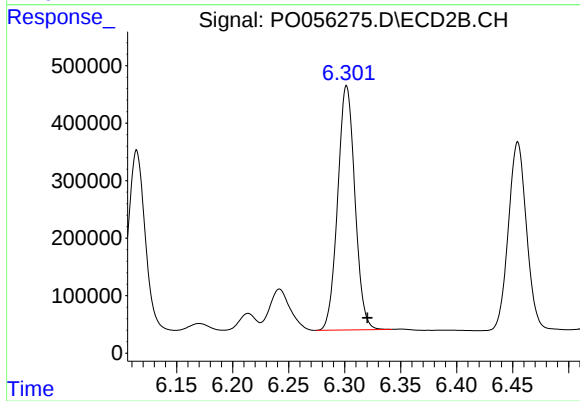
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: -0.020 min
Response: 3377828
Conc: 1533.16 ng/ml



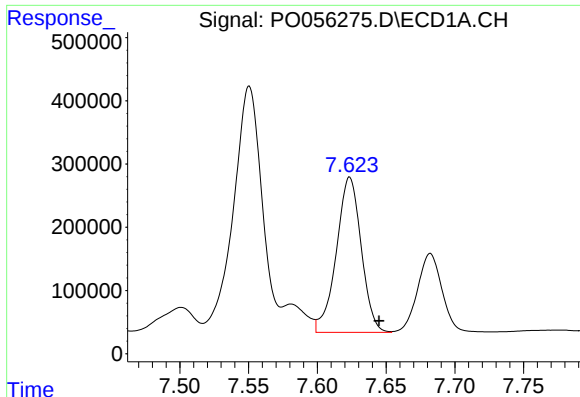
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.021 min
Response: 4751753
Conc: 1814.42 ng/ml



#32 AR-1260-2

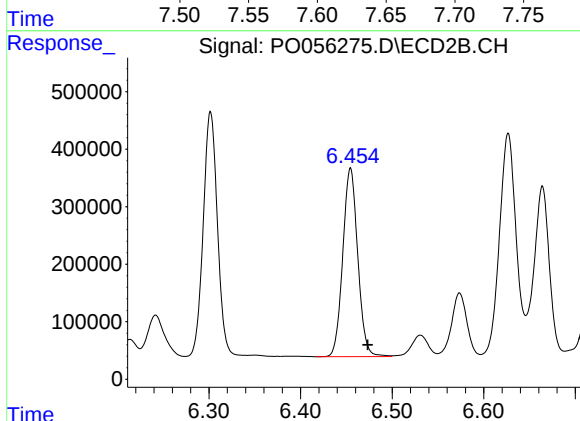
R.T.: 6.302 min
Delta R.T.: -0.019 min
Response: 4548759
Conc: 1489.65 ng/ml



#33 AR-1260-3

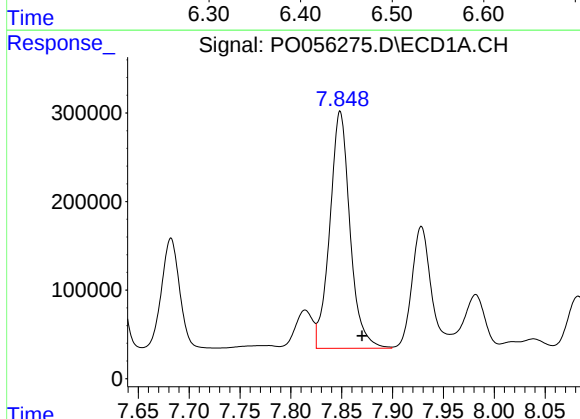
R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 3090224
Conc: 1545.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



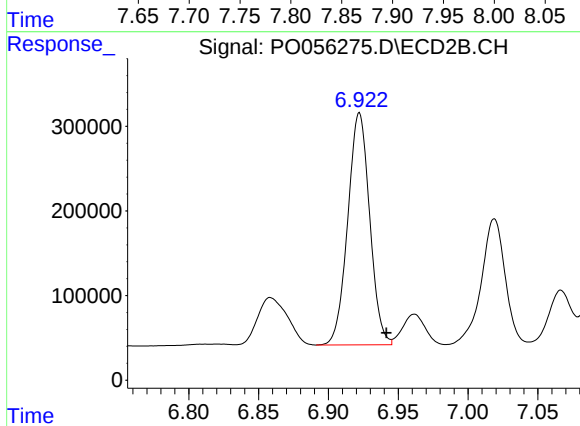
#33 AR-1260-3

R.T.: 6.455 min
Delta R.T.: -0.019 min
Response: 3715141
Conc: 1490.81 ng/ml



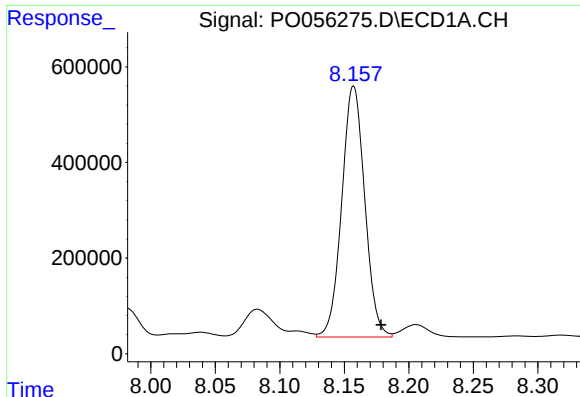
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.022 min
Response: 3700596
Conc: 1600.18 ng/ml



#34 AR-1260-4

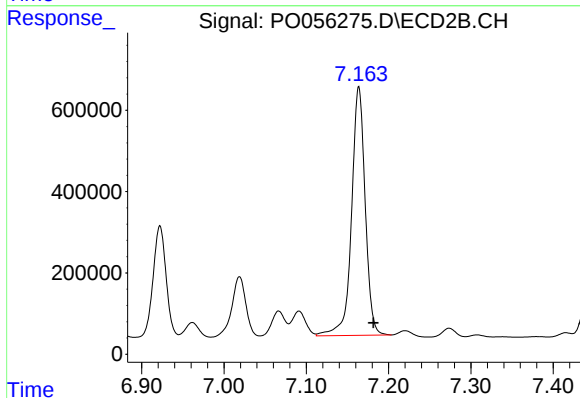
R.T.: 6.922 min
Delta R.T.: -0.019 min
Response: 2993817
Conc: 1450.87 ng/ml



#35 AR-1260-5

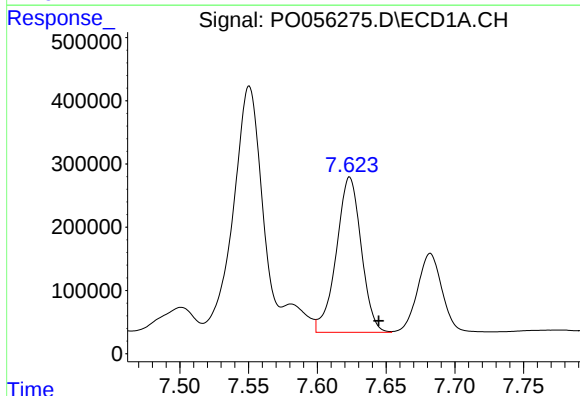
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 6513044
Conc: 1535.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



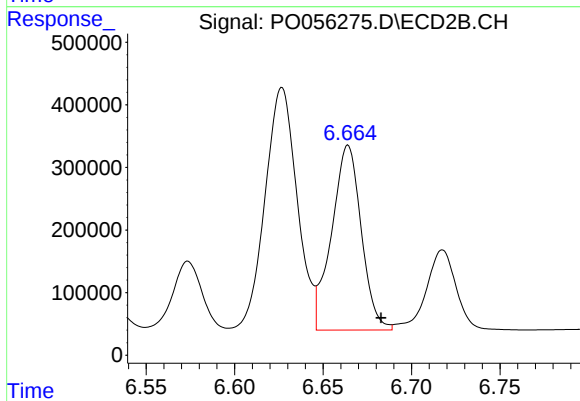
#35 AR-1260-5

R.T.: 7.164 min
Delta R.T.: -0.018 min
Response: 7039859
Conc: 1401.73 ng/ml



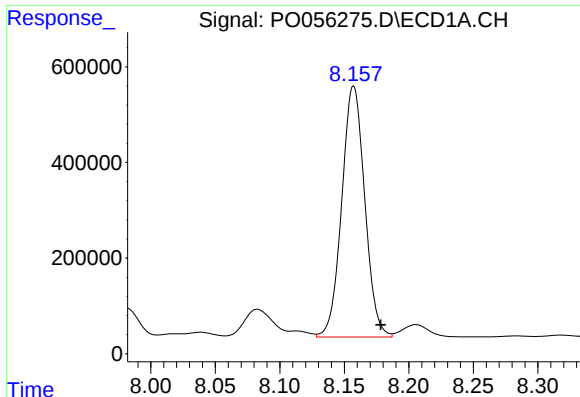
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 3090224
Conc: 963.93 ng/ml



#36 AR-1262-1

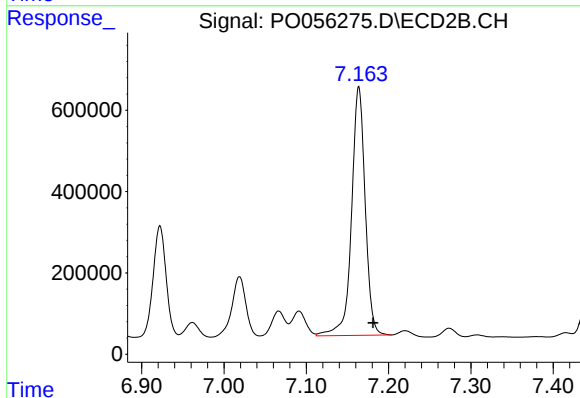
R.T.: 6.664 min
Delta R.T.: -0.019 min
Response: 3451465
Conc: 841.66 ng/ml



#37 AR-1262-2

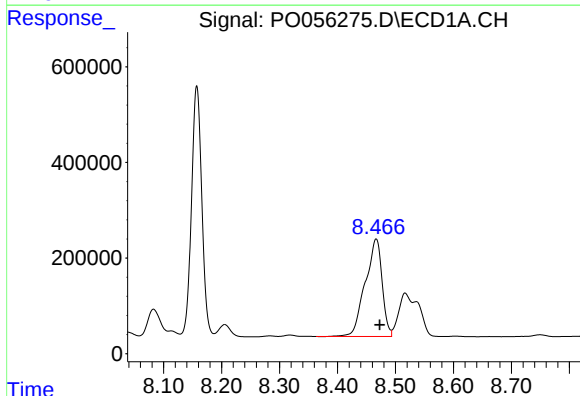
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 6513044
Conc: 1213.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



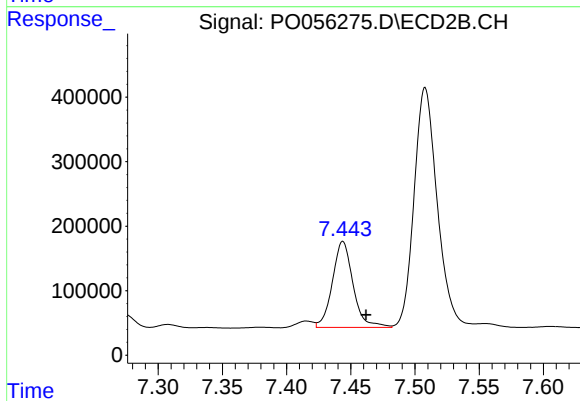
#37 AR-1262-2

R.T.: 7.164 min
Delta R.T.: -0.017 min
Response: 7039859
Conc: 1125.87 ng/ml



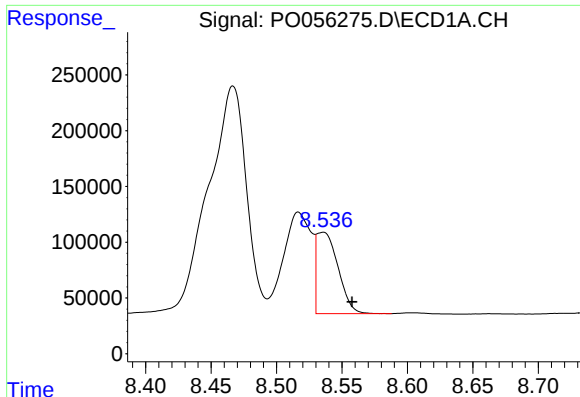
#38 AR-1262-3

R.T.: 8.467 min
Delta R.T.: -0.006 min
Response: 4135674
Conc: 1139.66 ng/ml



#38 AR-1262-3

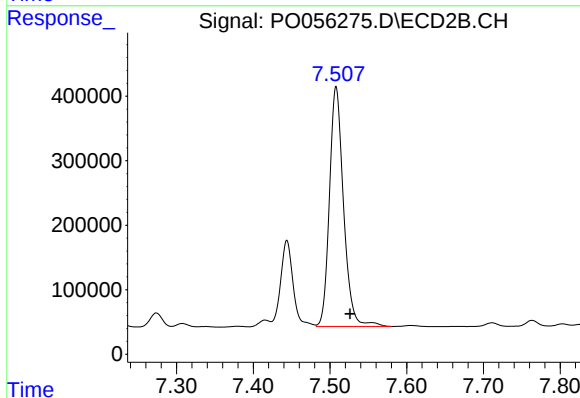
R.T.: 7.444 min
Delta R.T.: -0.018 min
Response: 1492669
Conc: 606.05 ng/ml



#39 AR-1262-4

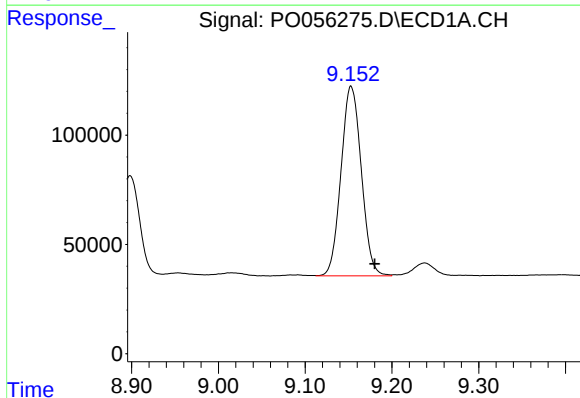
R.T.: 8.536 min
Delta R.T.: -0.022 min
Response: 834764
Conc: 307.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



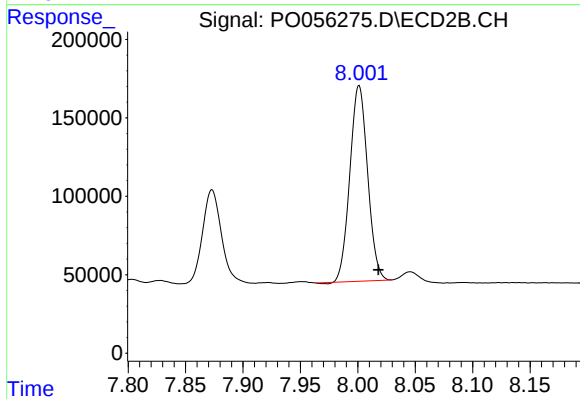
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.018 min
Response: 4730729
Conc: 1155.26 ng/ml



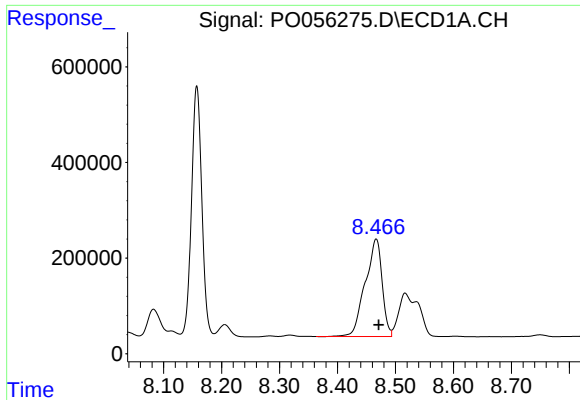
#40 AR-1262-5

R.T.: 9.153 min
Delta R.T.: -0.027 min
Response: 1409259
Conc: 780.10 ng/ml



#40 AR-1262-5

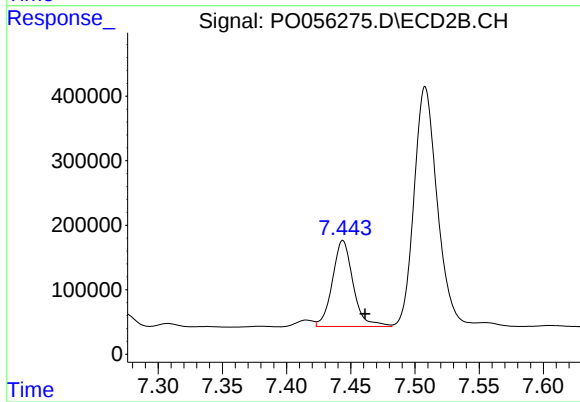
R.T.: 8.001 min
Delta R.T.: -0.017 min
Response: 1348702
Conc: 791.43 ng/ml



#41 AR-1268-1

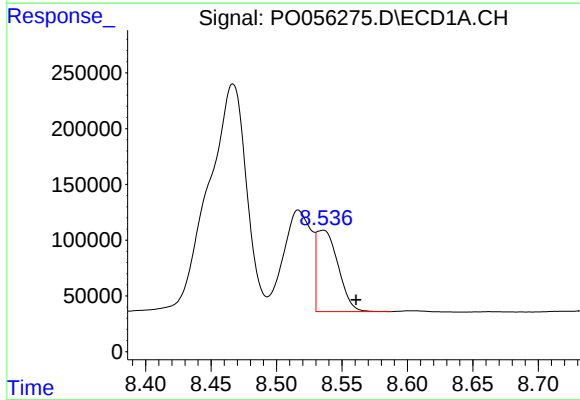
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 4135674
Conc: 684.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



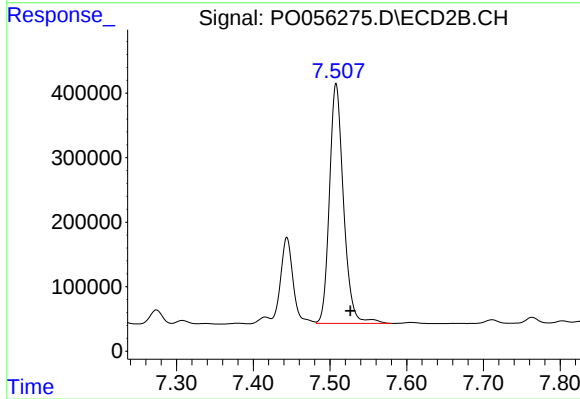
#41 AR-1268-1

R.T.: 7.444 min
Delta R.T.: -0.017 min
Response: 1492669
Conc: 215.43 ng/ml



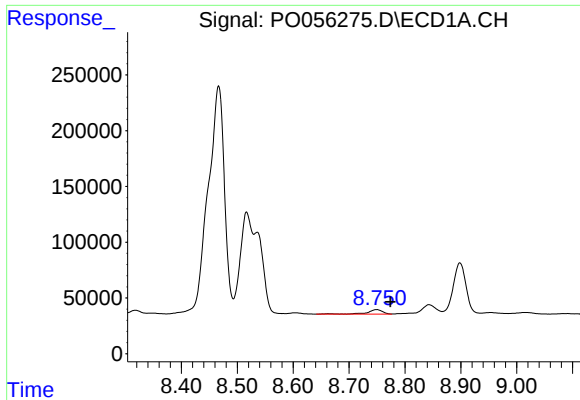
#42 AR-1268-2

R.T.: 8.536 min
Delta R.T.: -0.025 min
Response: 834764
Conc: 152.50 ng/ml



#42 AR-1268-2

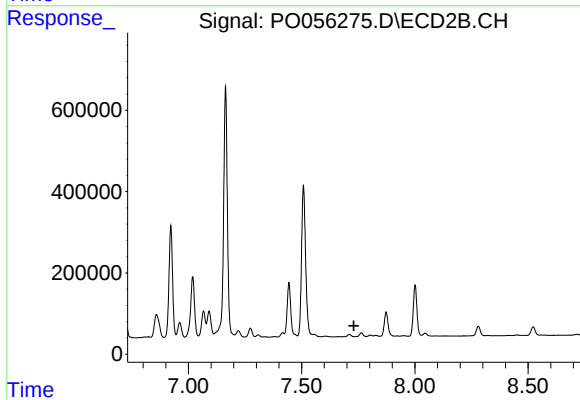
R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 4730729
Conc: 831.53 ng/ml



#43 AR-1268-3

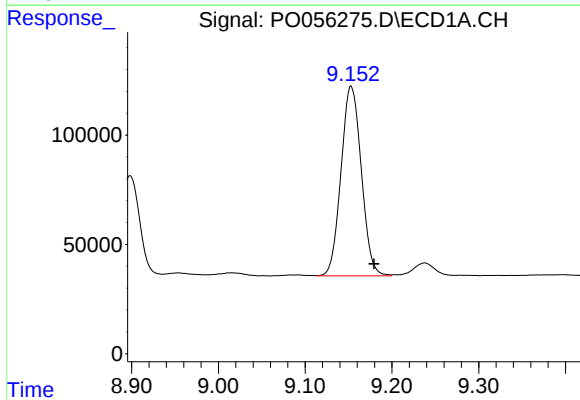
R.T.: 8.749 min
Delta R.T.: -0.024 min
Response: 76123
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



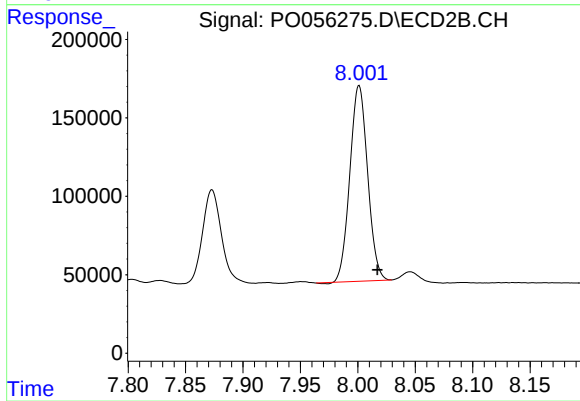
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



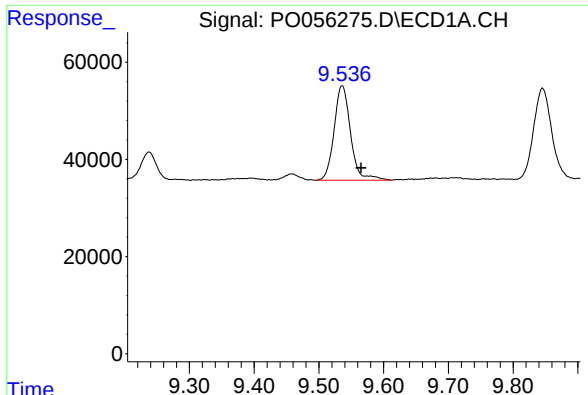
#44 AR-1268-4

R.T.: 9.153 min
Delta R.T.: -0.026 min
Response: 1409259
Conc: 718.20 ng/ml



#44 AR-1268-4

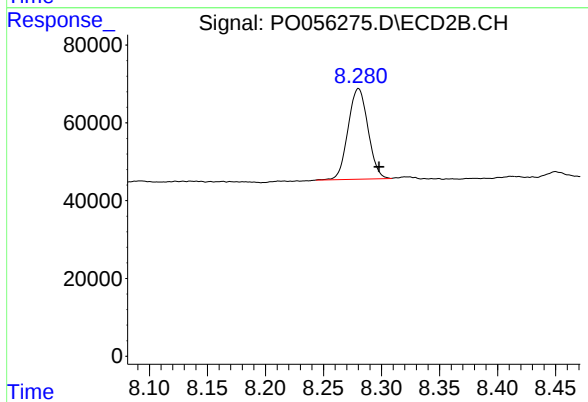
R.T.: 8.001 min
Delta R.T.: -0.016 min
Response: 1348702
Conc: 712.96 ng/ml



#45 AR-1268-5

R.T.: 9.536 min
Delta R.T.: -0.029 min
Response: 344061
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS014-1218-01



#45 AR-1268-5

R.T.: 8.280 min
Delta R.T.: -0.018 min
Response: 277526
Conc: 22.79 ng/ml