

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
 Data File : P0057993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2019 12:12
 Operator : SM/AJ
 Sample : K3825-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:50:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.201	3.540	748762	713797	19.061	20.300
2)	SA Decachlor...	0.000	8.446	0	1696786	N.D.	45.360 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.834	0	70993	N.D.	67.054 #
6)	L1 AR-1016-4	5.626	4.834	101128	70993	77.983	79.794
13)	L3 AR-1232-3	0.000	4.834	0	70993	N.D.	164.359 #
14)	L3 AR-1232-4	5.626	4.834	101128	70993	190.261	186.723
15)	L3 AR-1232-5	5.669	0.000	28267	0	68.453	N.D. #
18)	L4 AR-1242-3	0.000	4.834	0	70993	N.D.	83.728 #
19)	L4 AR-1242-4	5.626	4.834	101128	70993	93.213	85.073
20)	L4 AR-1242-5	6.268	5.426	141980	60566	109.420	60.478 #
22)	L5 AR-1248-2	5.669	4.834	28267	70993	16.284	55.232 #
23)	L5 AR-1248-3	5.829	4.834	-42106	70993	N.D.	53.799 #
24)	L5 AR-1248-4	6.268	0.000	141980	0	60.576	N.D. #
25)	L5 AR-1248-5	6.268	5.480	141980	198971	63.227	128.653 #
26)	L6 AR-1254-1	6.228	5.426	241790	60566	124.138	28.479 #
27)	L6 AR-1254-2	6.466	5.535	891070	635369	285.895	341.365
28)	L6 AR-1254-3	6.834	5.933	148758	1336422	44.996	443.814 #
29)	L6 AR-1254-4	7.101	6.201	637040	767736	234.732	426.507 #
30)	L6 AR-1254-5	7.503	6.599	946562	553963	338.555	204.482 #
31)	L7 AR-1260-1	7.008	6.060	210764	689590	76.050	322.194 #
32)	L7 AR-1260-2	7.239	6.284	530113	149233	143.795	54.393 #
33)	L7 AR-1260-3	7.605	6.397	337901	651281	111.220	266.754 #
34)	L7 AR-1260-4	7.787	6.902	798258	494765	263.214	237.635
35)	L7 AR-1260-5	8.124	7.105	163844	279721	26.200	55.149 #
36)	L8 AR-1262-1	7.605	6.639	337901	83035	74.348	22.183 #
37)	L8 AR-1262-2	8.124	7.105	163844	279721	22.868	47.077 #
38)	L8 AR-1262-3	8.450	7.382	1828716	2025813	372.439	792.007 #
39)	L8 AR-1262-4	8.450	7.448	1828716	1410942	449.502	320.134 #
40)	L8 AR-1262-5	9.053	7.939	387093	414073	153.506	226.734 #
41)	L9 AR-1268-1	8.450	7.382	1828716	2025813	216.876	295.869 #
42)	L9 AR-1268-2	8.450	7.448	1828716	1410942	229.036	222.298
43)	L9 AR-1268-3	8.758	7.647	768707	2449025	114.033	457.696 #
44)	L9 AR-1268-4	9.053	7.939	387093	414073	150.234	206.686 #
45)	L9 AR-1268-5	9.423	8.211	8363859	5869891	422.816	382.003

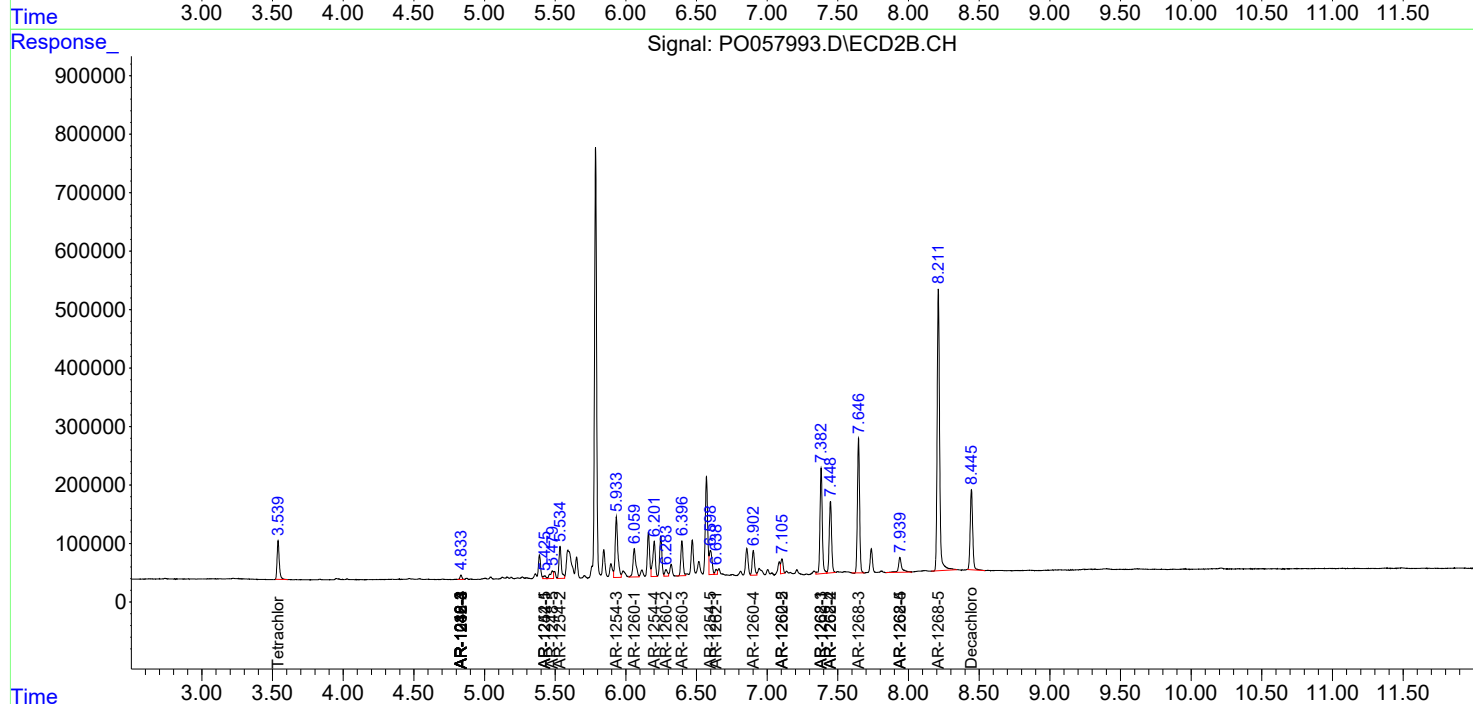
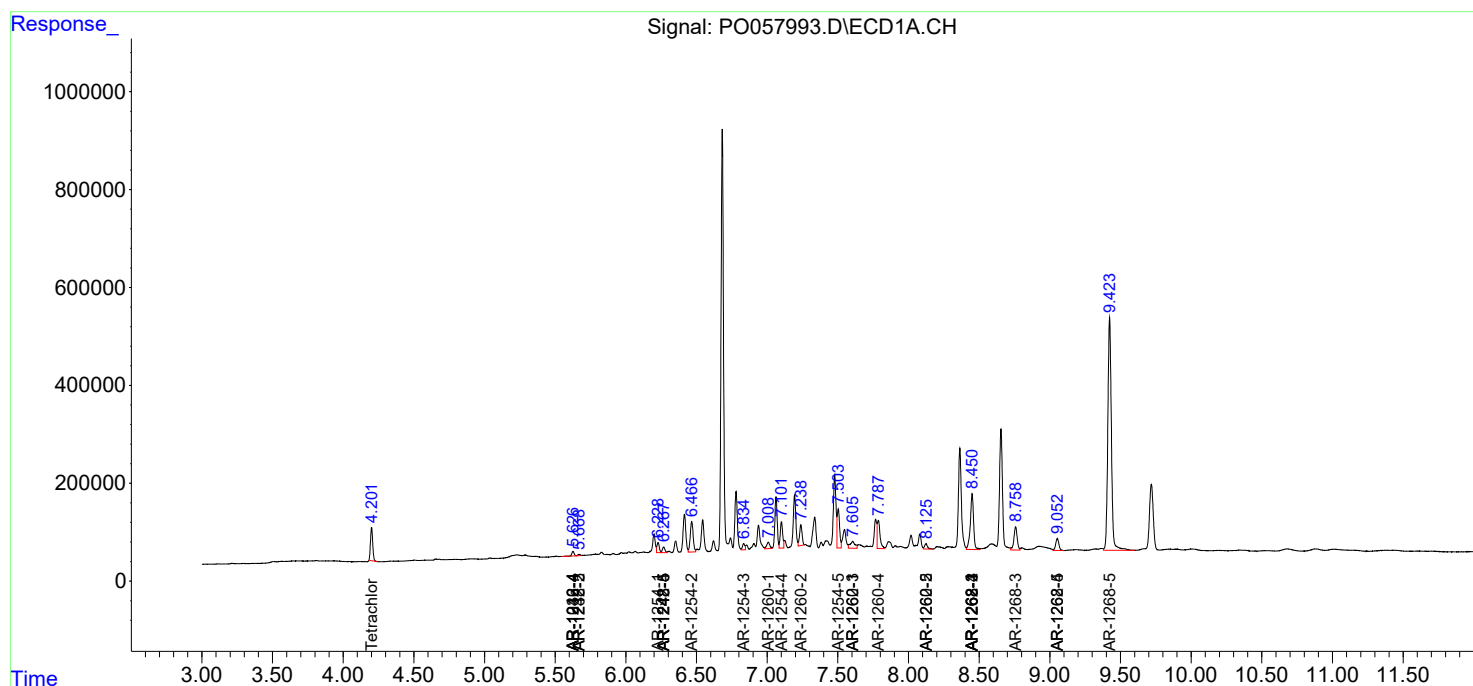
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

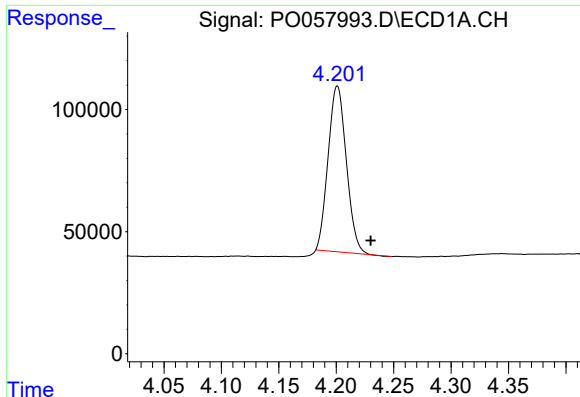
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
Data File : P0057993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2019 12:12
Operator : SM/AJ
Sample : K3825-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:50:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

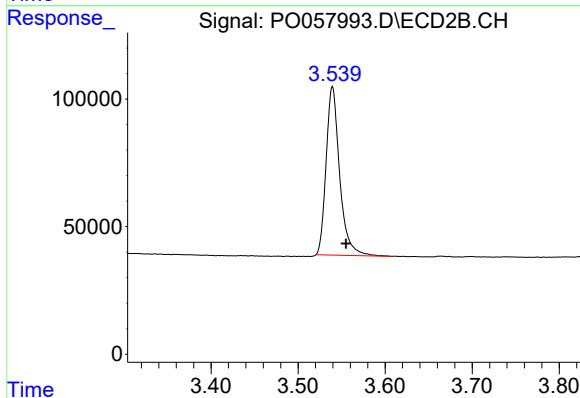




#1 Tetrachloro-m-xylene

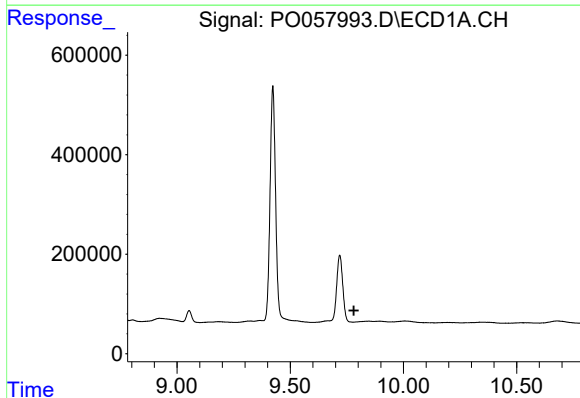
R.T.: 4.201 min
Delta R.T.: -0.029 min
Response: 748762
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



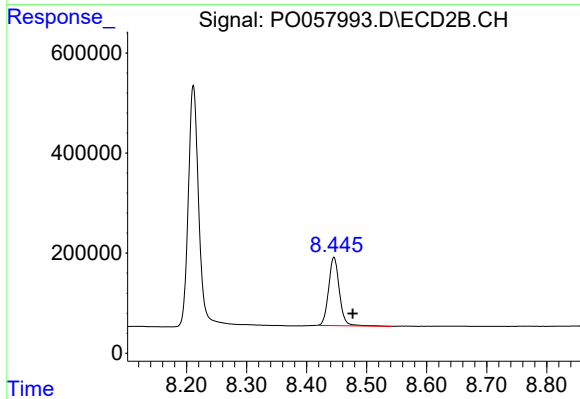
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.016 min
Response: 713797
Conc: 20.30 ng/ml



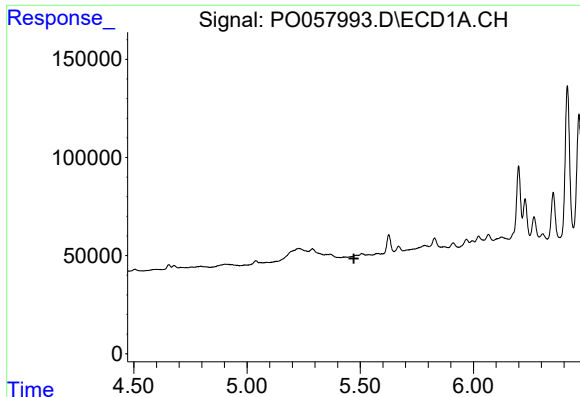
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

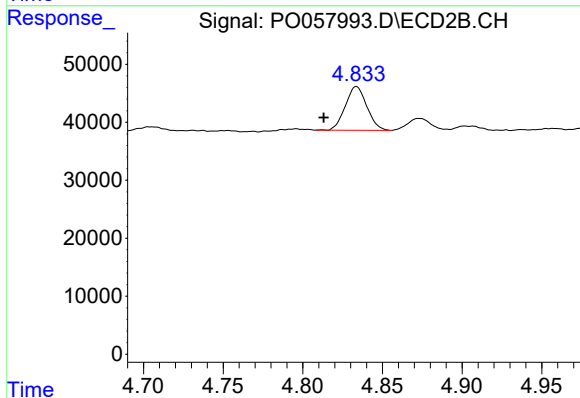
R.T.: 8.446 min
Delta R.T.: -0.031 min
Response: 1696786
Conc: 45.36 ng/ml



#5 AR-1016-3

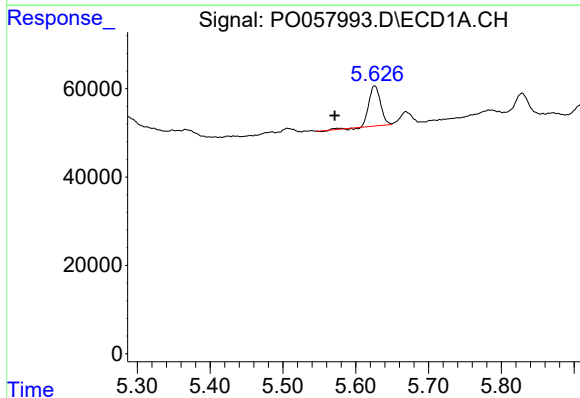
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-01-B



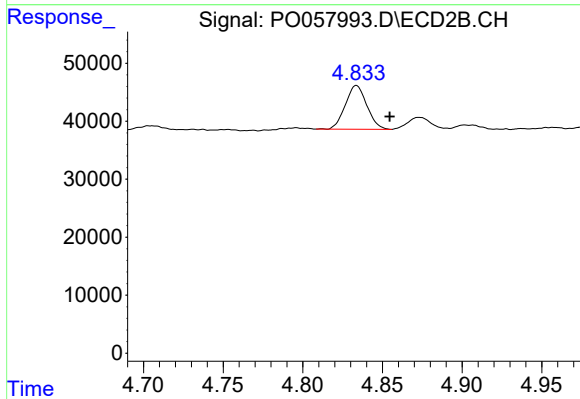
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: 0.021 min
Response: 70993
Conc: 67.05 ng/ml



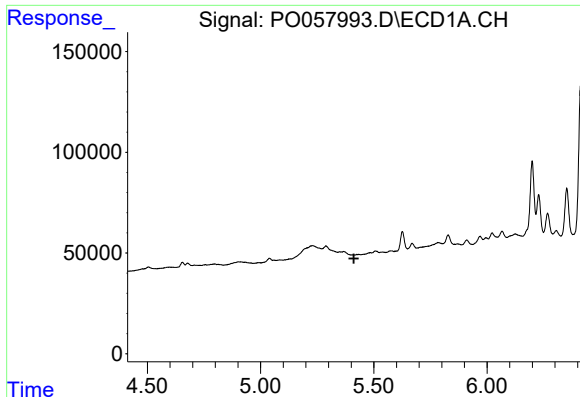
#6 AR-1016-4

R.T.: 5.626 min
Delta R.T.: 0.055 min
Response: 101128
Conc: 77.98 ng/ml



#6 AR-1016-4

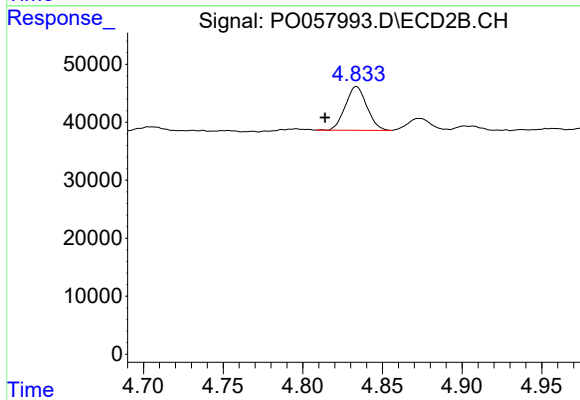
R.T.: 4.834 min
Delta R.T.: -0.021 min
Response: 70993
Conc: 79.79 ng/ml



#13 AR-1232-3

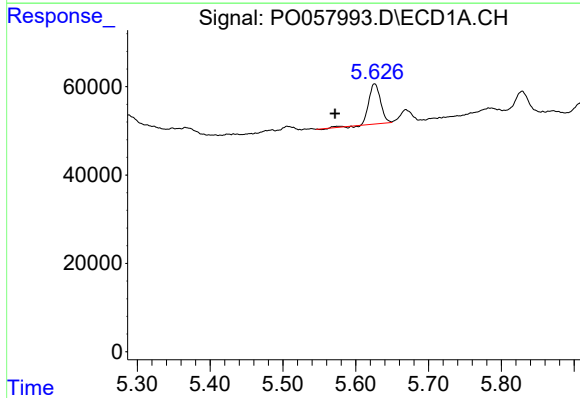
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-01-B



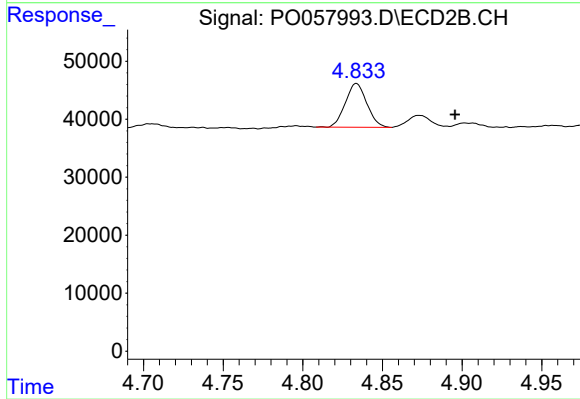
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: 0.020 min
Response: 70993
Conc: 164.36 ng/ml



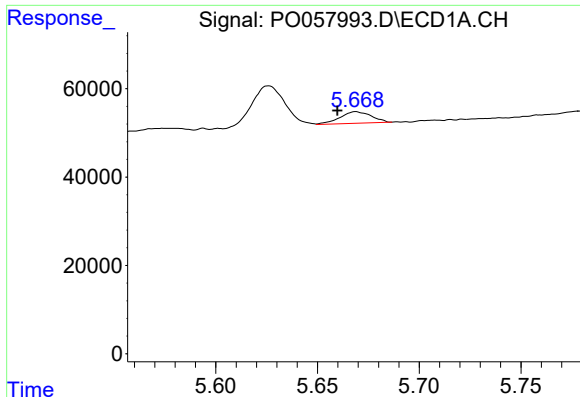
#14 AR-1232-4

R.T.: 5.626 min
Delta R.T.: 0.054 min
Response: 101128
Conc: 190.26 ng/ml



#14 AR-1232-4

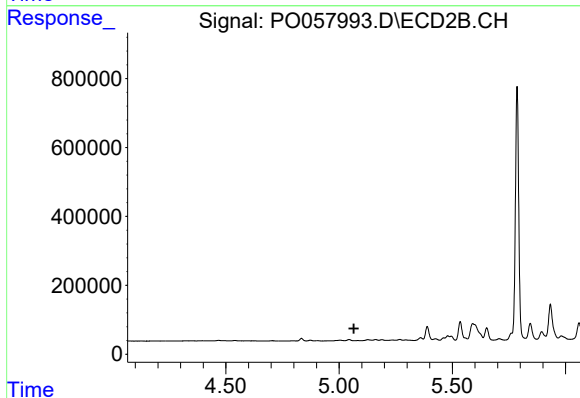
R.T.: 4.834 min
Delta R.T.: -0.062 min
Response: 70993
Conc: 186.72 ng/ml



#15 AR-1232-5

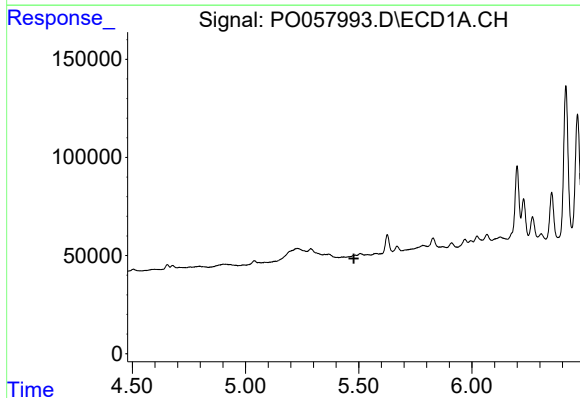
R.T.: 5.669 min
Delta R.T.: 0.009 min
Response: 28267
Conc: 68.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



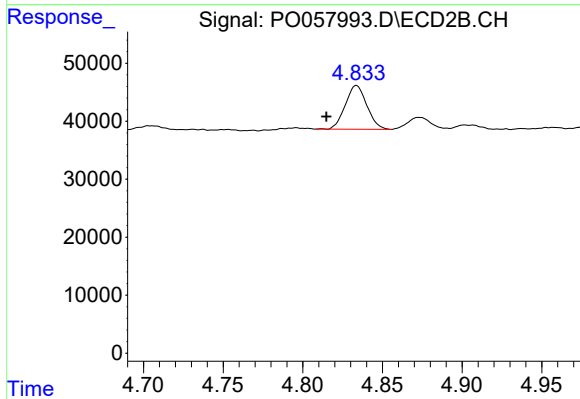
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



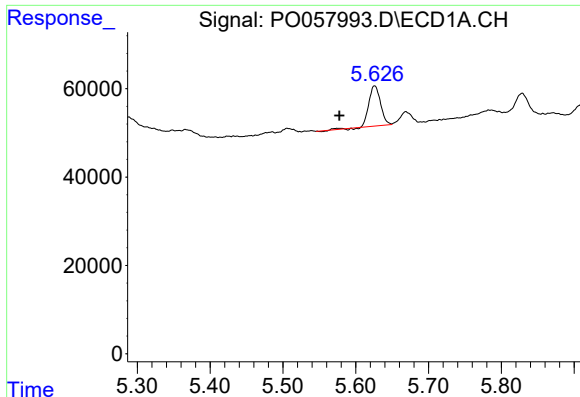
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#18 AR-1242-3

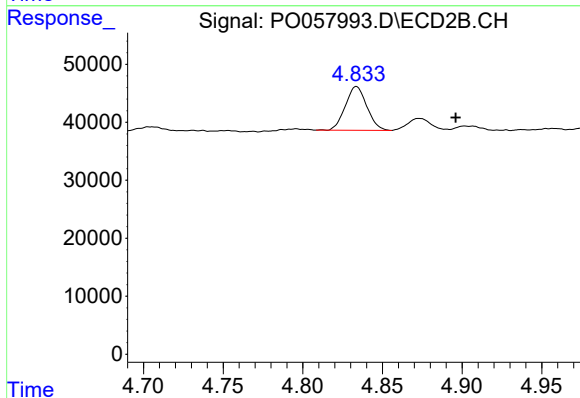
R.T.: 4.834 min
Delta R.T.: 0.019 min
Response: 70993
Conc: 83.73 ng/ml



#19 AR-1242-4

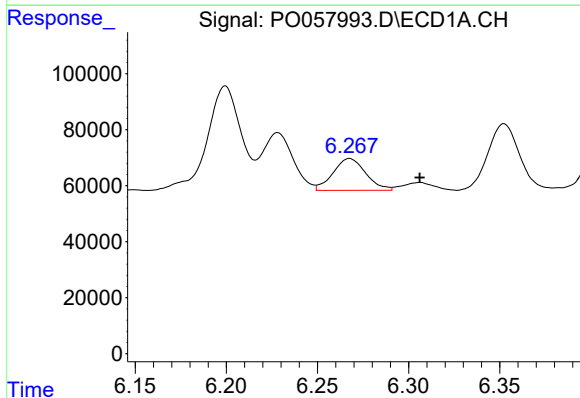
R.T.: 5.626 min
Delta R.T.: 0.049 min
Response: 101128
Conc: 93.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



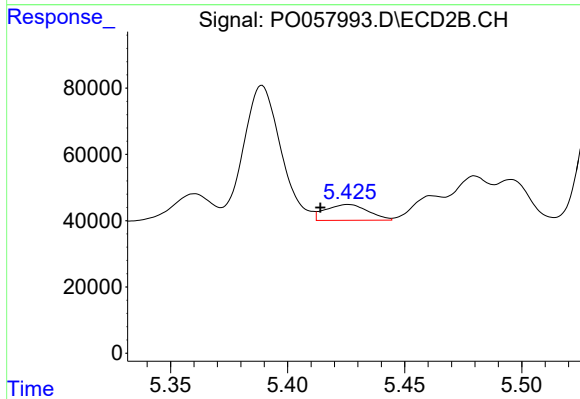
#19 AR-1242-4

R.T.: 4.834 min
Delta R.T.: -0.062 min
Response: 70993
Conc: 85.07 ng/ml



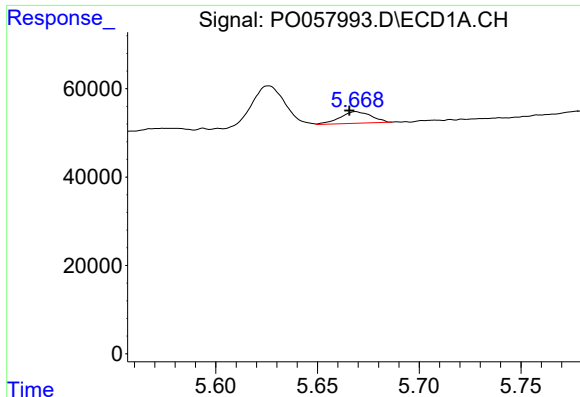
#20 AR-1242-5

R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 141980
Conc: 109.42 ng/ml



#20 AR-1242-5

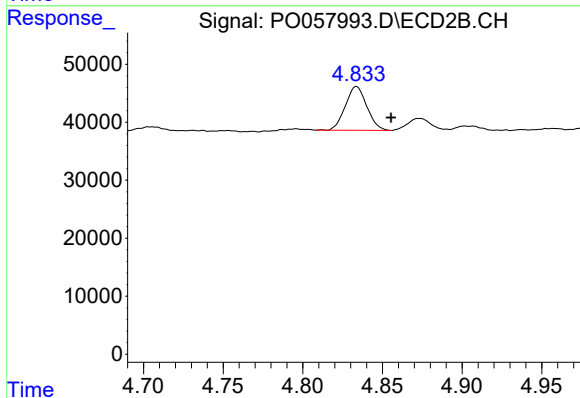
R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 60566
Conc: 60.48 ng/ml



#22 AR-1248-2

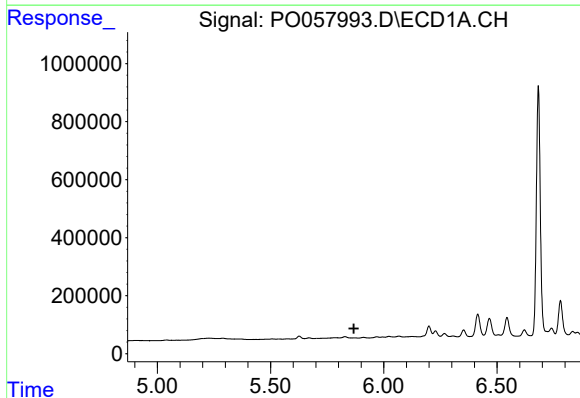
R.T.: 5.669 min
Delta R.T.: 0.003 min
Response: 28267
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



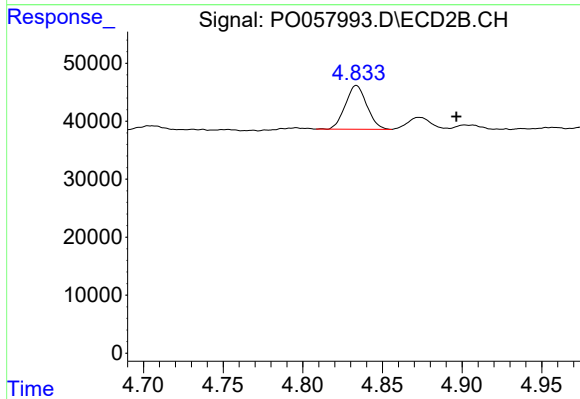
#22 AR-1248-2

R.T.: 4.834 min
Delta R.T.: -0.022 min
Response: 70993
Conc: 55.23 ng/ml



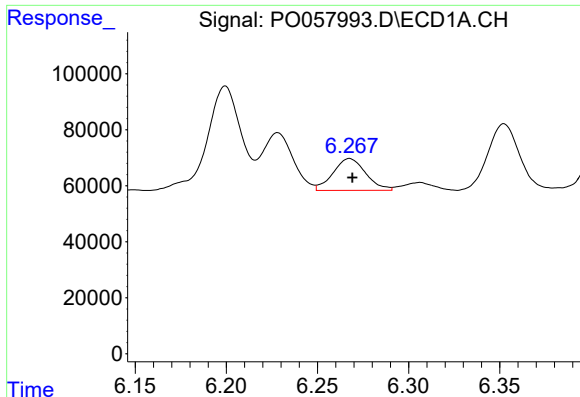
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.039 min
Response: -42106
Conc: N.D.



#23 AR-1248-3

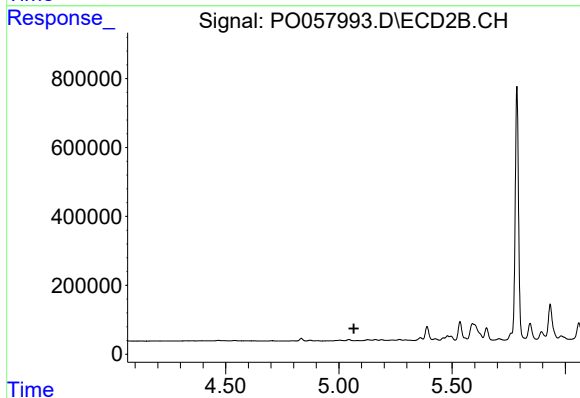
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 70993
Conc: 53.80 ng/ml



#24 AR-1248-4

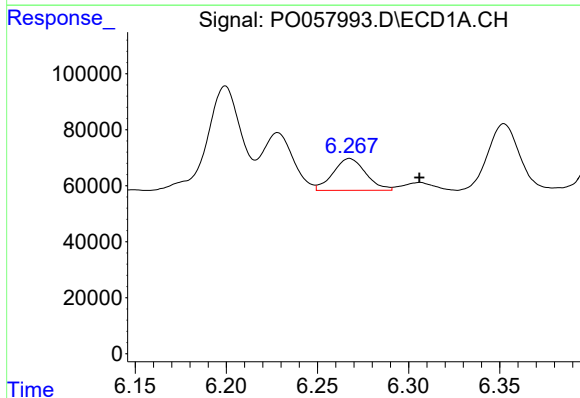
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 141980
Conc: 60.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



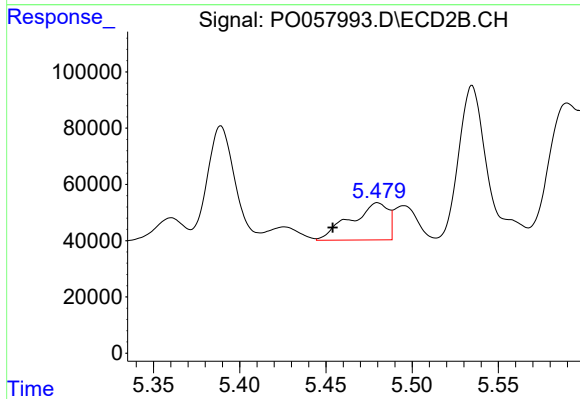
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



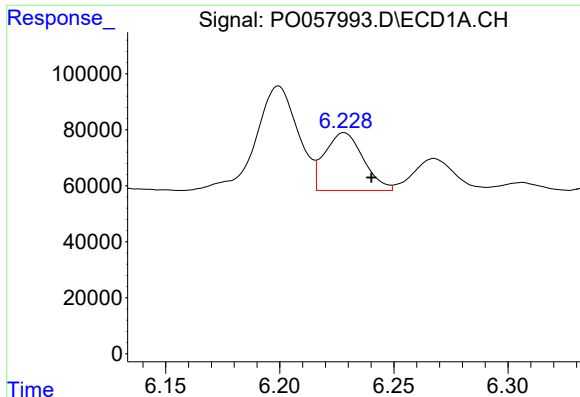
#25 AR-1248-5

R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 141980
Conc: 63.23 ng/ml



#25 AR-1248-5

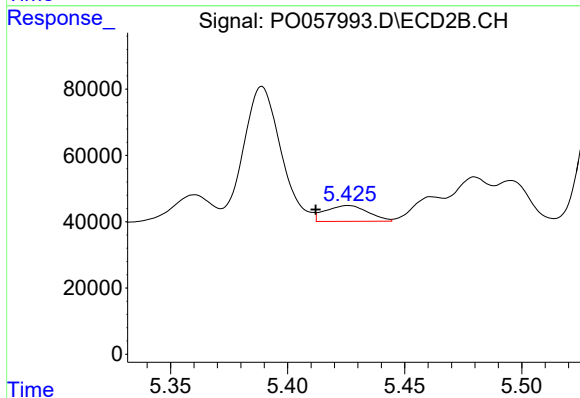
R.T.: 5.480 min
Delta R.T.: 0.026 min
Response: 198971
Conc: 128.65 ng/ml



#26 AR-1254-1

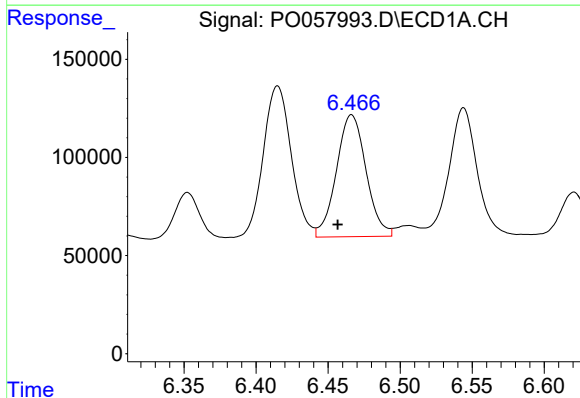
R.T.: 6.228 min
Delta R.T.: -0.012 min
Response: 241790
Conc: 124.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



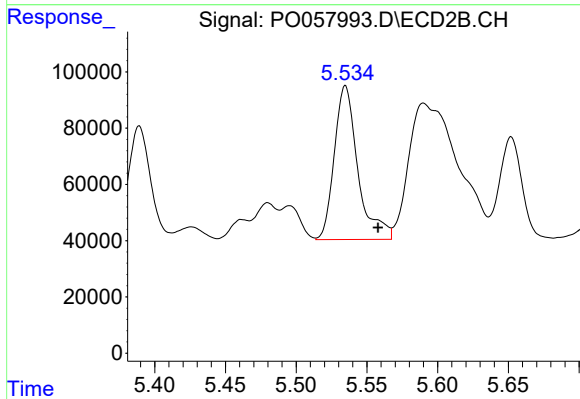
#26 AR-1254-1

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 60566
Conc: 28.48 ng/ml



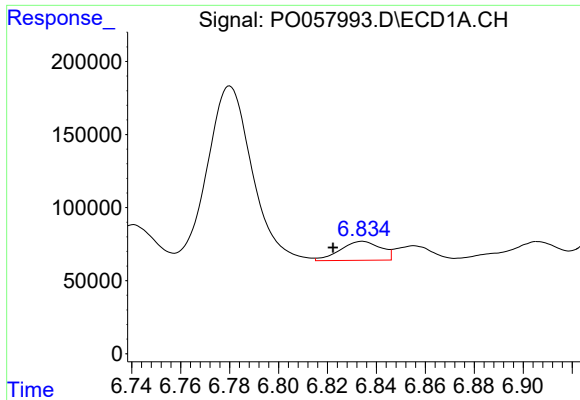
#27 AR-1254-2

R.T.: 6.466 min
Delta R.T.: 0.010 min
Response: 891070
Conc: 285.90 ng/ml



#27 AR-1254-2

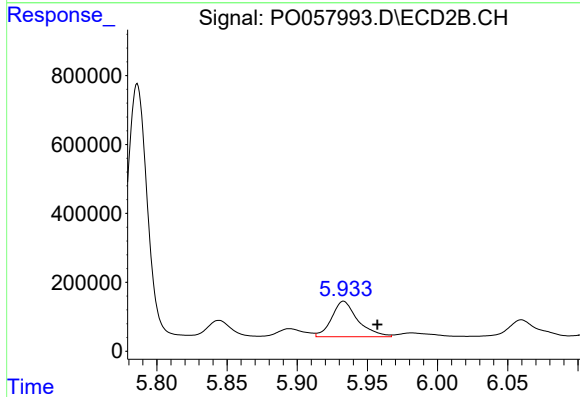
R.T.: 5.535 min
Delta R.T.: -0.023 min
Response: 635369
Conc: 341.37 ng/ml



#28 AR-1254-3

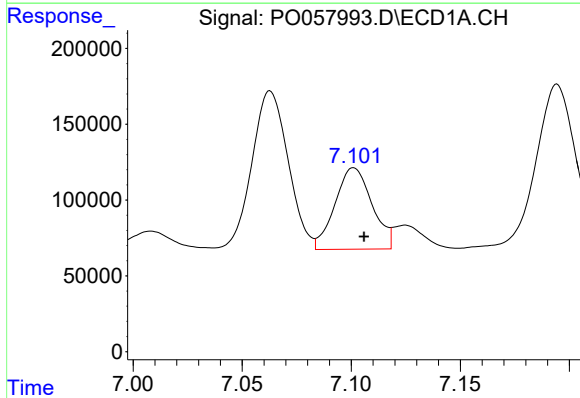
R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 148758
Conc: 45.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



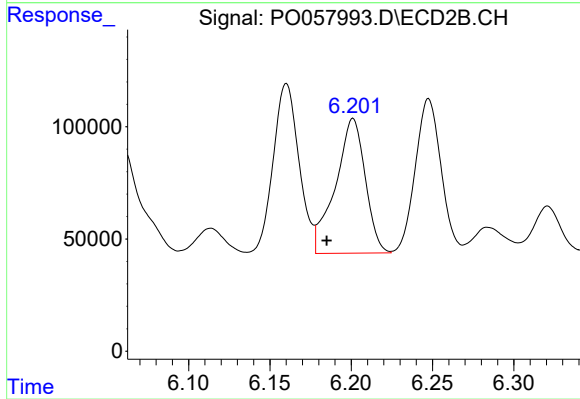
#28 AR-1254-3

R.T.: 5.933 min
Delta R.T.: -0.024 min
Response: 1336422
Conc: 443.81 ng/ml



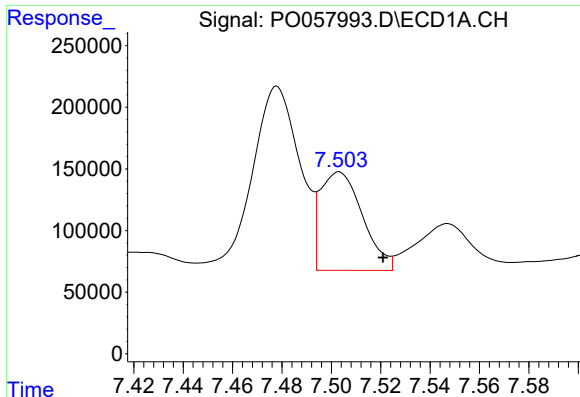
#29 AR-1254-4

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 637040
Conc: 234.73 ng/ml



#29 AR-1254-4

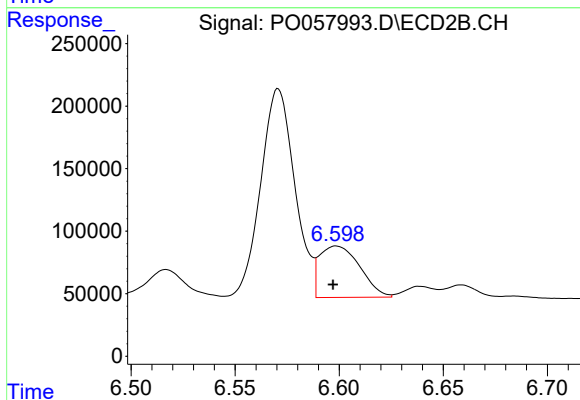
R.T.: 6.201 min
Delta R.T.: 0.016 min
Response: 767736
Conc: 426.51 ng/ml



#30 AR-1254-5

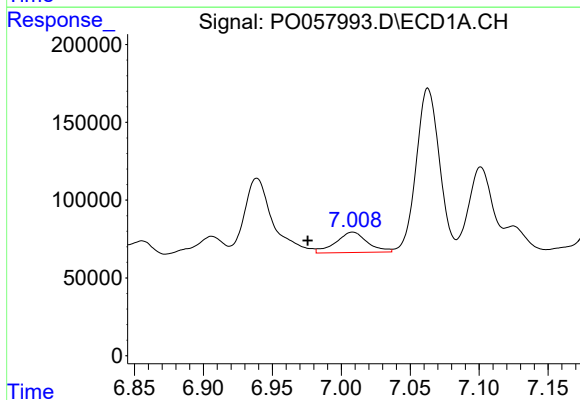
R.T.: 7.503 min
Delta R.T.: -0.018 min
Response: 946562
Conc: 338.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



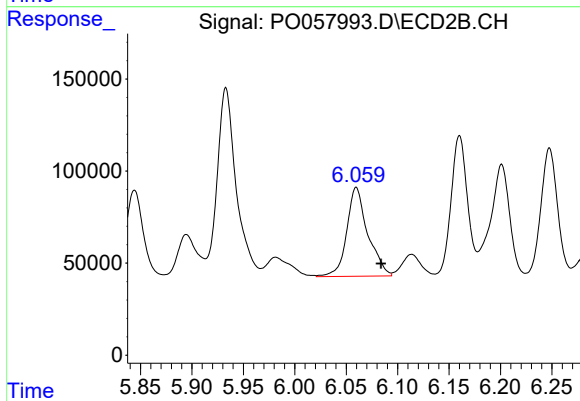
#30 AR-1254-5

R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 553963
Conc: 204.48 ng/ml



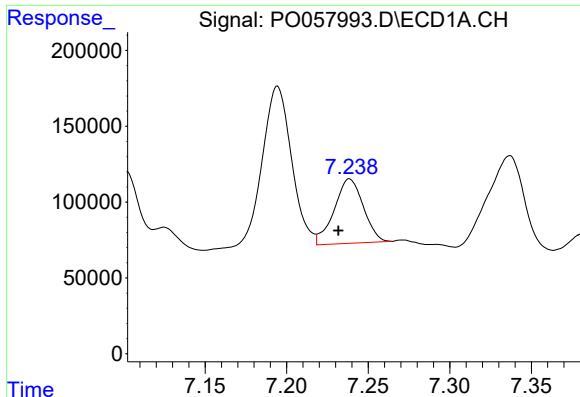
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: 0.033 min
Response: 210764
Conc: 76.05 ng/ml



#31 AR-1260-1

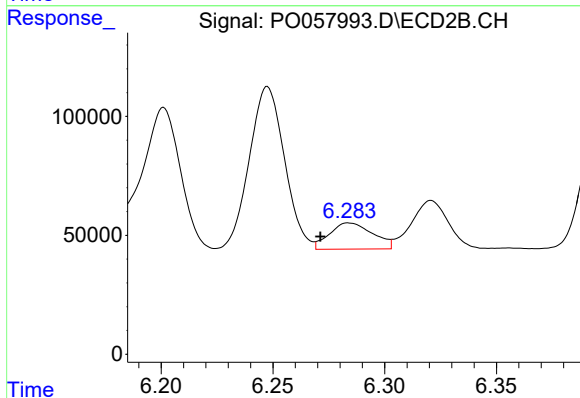
R.T.: 6.060 min
Delta R.T.: -0.024 min
Response: 689590
Conc: 322.19 ng/ml



#32 AR-1260-2

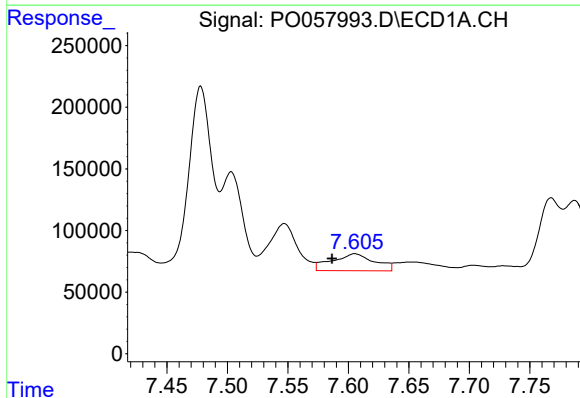
R.T.: 7.239 min
Delta R.T.: 0.007 min
Response: 530113
Conc: 143.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



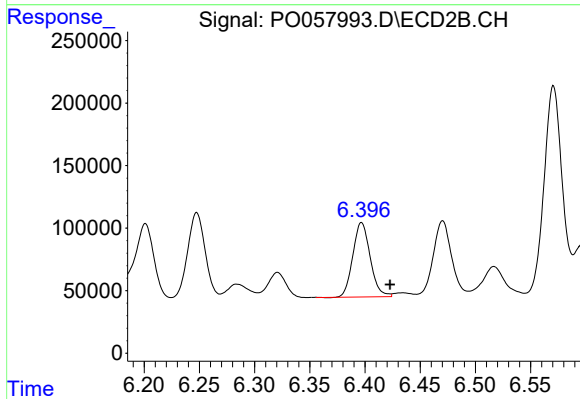
#32 AR-1260-2

R.T.: 6.284 min
Delta R.T.: 0.013 min
Response: 149233
Conc: 54.39 ng/ml



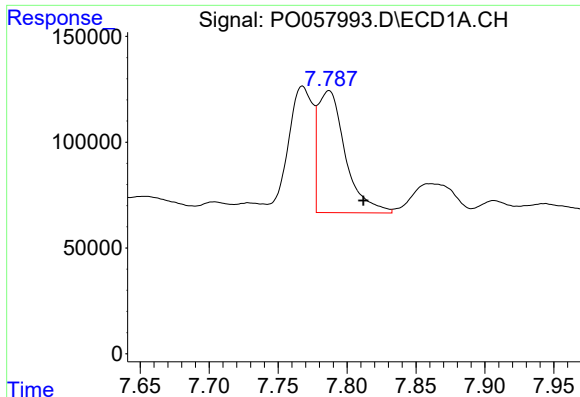
#33 AR-1260-3

R.T.: 7.605 min
Delta R.T.: 0.019 min
Response: 337901
Conc: 111.22 ng/ml



#33 AR-1260-3

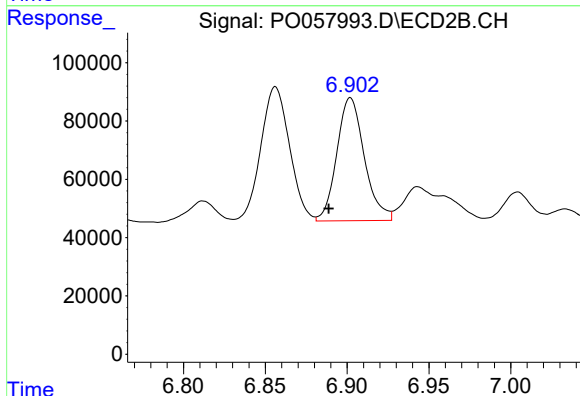
R.T.: 6.397 min
Delta R.T.: -0.026 min
Response: 651281
Conc: 266.75 ng/ml



#34 AR-1260-4

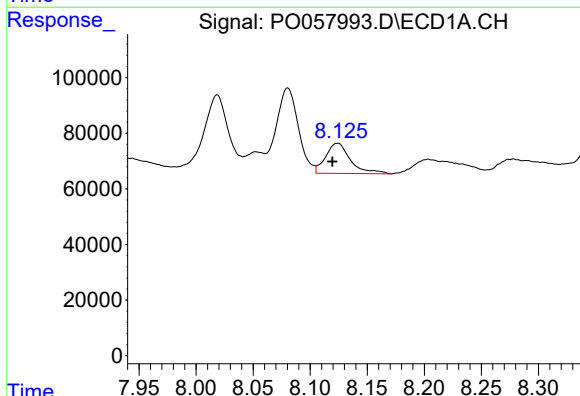
R.T.: 7.787 min
Delta R.T.: -0.025 min
Response: 798258
Conc: 263.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



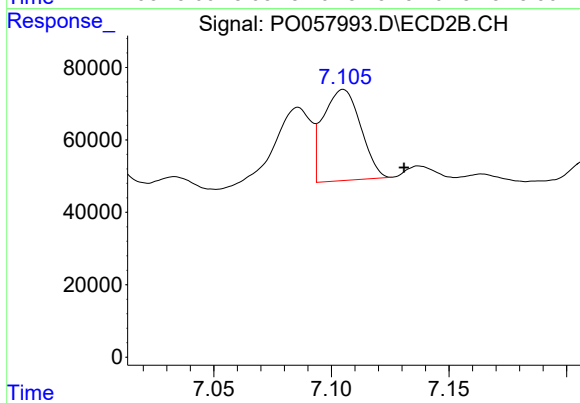
#34 AR-1260-4

R.T.: 6.902 min
Delta R.T.: 0.013 min
Response: 494765
Conc: 237.63 ng/ml



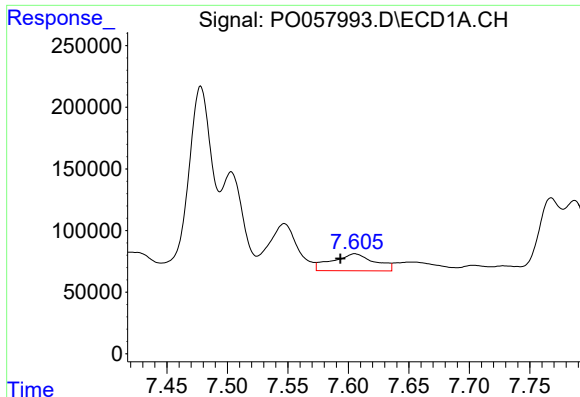
#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: 0.005 min
Response: 163844
Conc: 26.20 ng/ml



#35 AR-1260-5

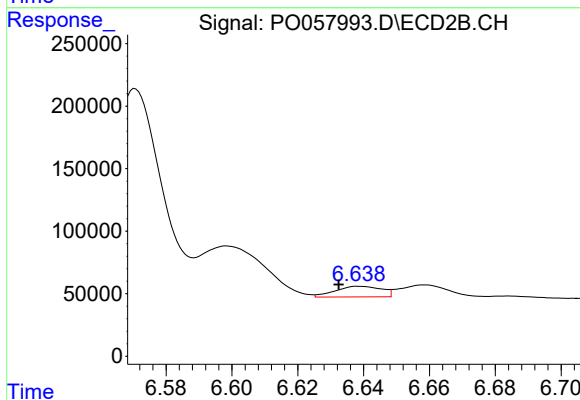
R.T.: 7.105 min
Delta R.T.: -0.026 min
Response: 279721
Conc: 55.15 ng/ml



#36 AR-1262-1

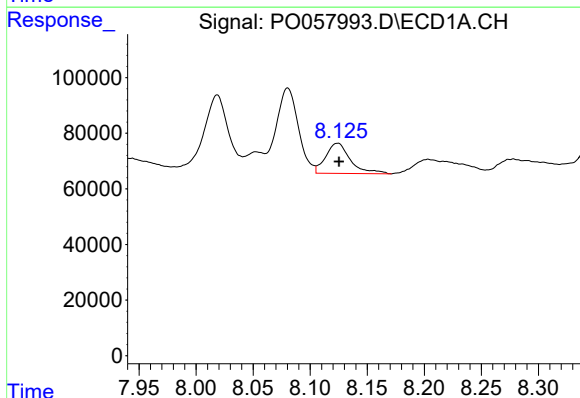
R.T.: 7.605 min
Delta R.T.: 0.012 min
Response: 337901
Conc: 74.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



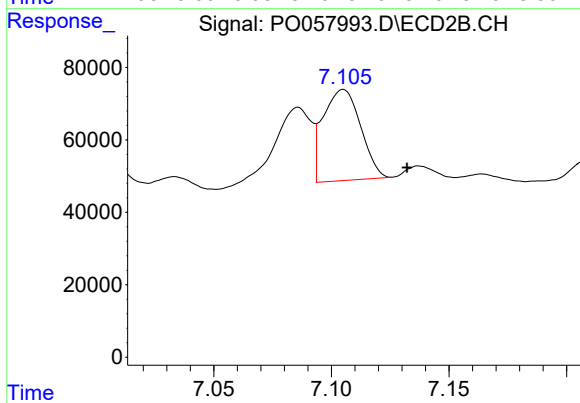
#36 AR-1262-1

R.T.: 6.639 min
Delta R.T.: 0.006 min
Response: 83035
Conc: 22.18 ng/ml



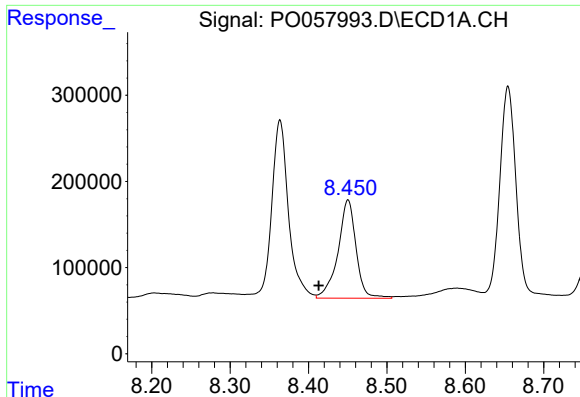
#37 AR-1262-2

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 163844
Conc: 22.87 ng/ml



#37 AR-1262-2

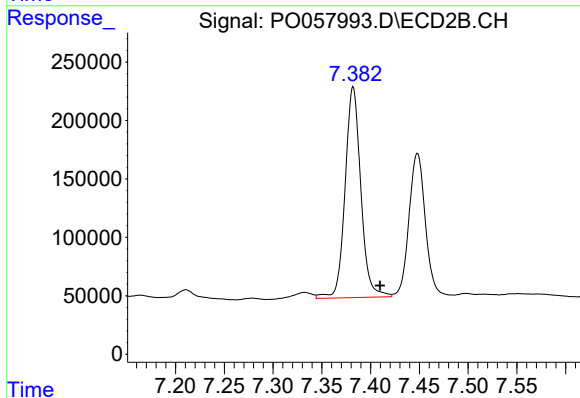
R.T.: 7.105 min
Delta R.T.: -0.027 min
Response: 279721
Conc: 47.08 ng/ml



#38 AR-1262-3

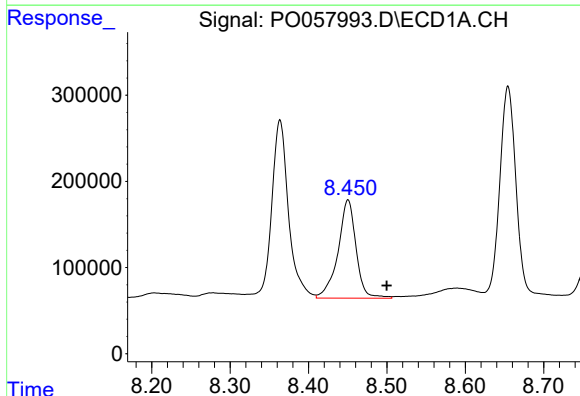
R.T.: 8.450 min
Delta R.T.: 0.037 min
Response: 1828716
Conc: 372.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



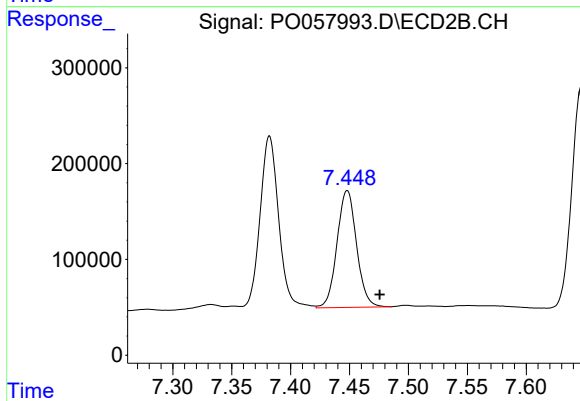
#38 AR-1262-3

R.T.: 7.382 min
Delta R.T.: -0.028 min
Response: 2025813
Conc: 792.01 ng/ml



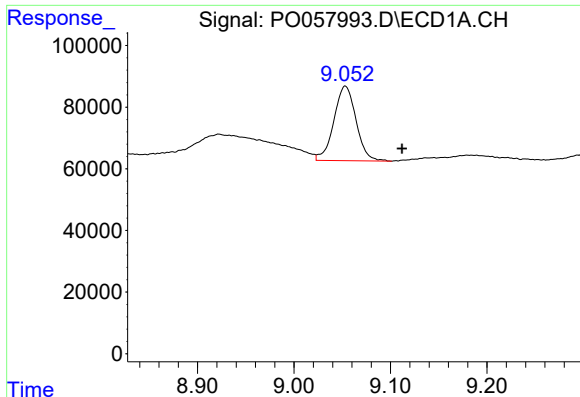
#39 AR-1262-4

R.T.: 8.450 min
Delta R.T.: -0.049 min
Response: 1828716
Conc: 449.50 ng/ml



#39 AR-1262-4

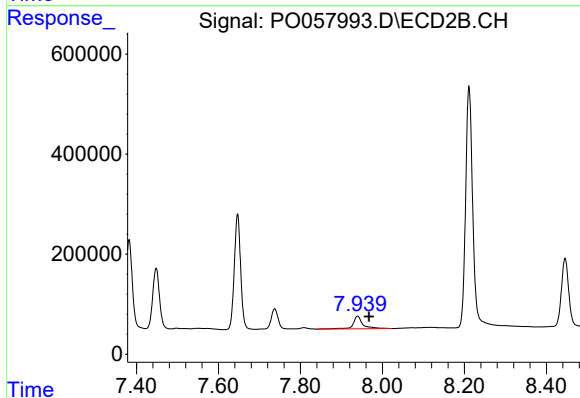
R.T.: 7.448 min
Delta R.T.: -0.028 min
Response: 1410942
Conc: 320.13 ng/ml



#40 AR-1262-5

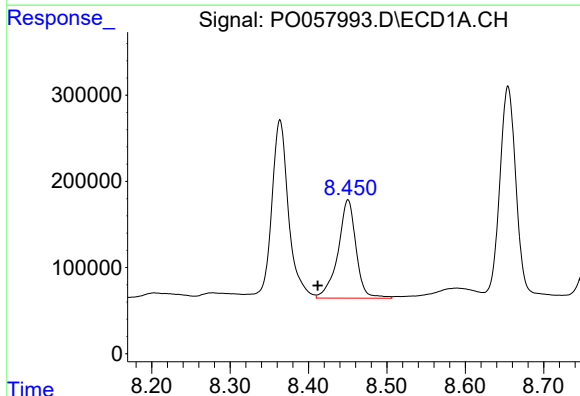
R.T.: 9.053 min
Delta R.T.: -0.059 min
Response: 387093
Conc: 153.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



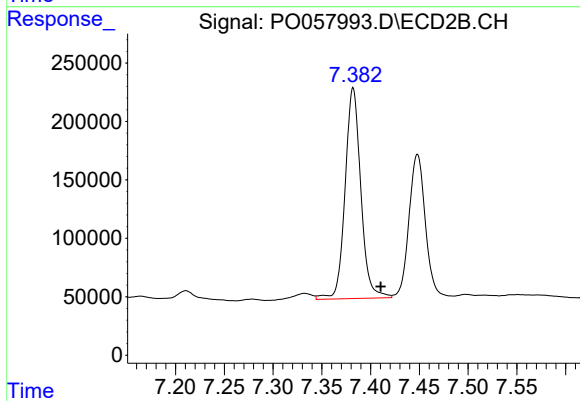
#40 AR-1262-5

R.T.: 7.939 min
Delta R.T.: -0.028 min
Response: 414073
Conc: 226.73 ng/ml



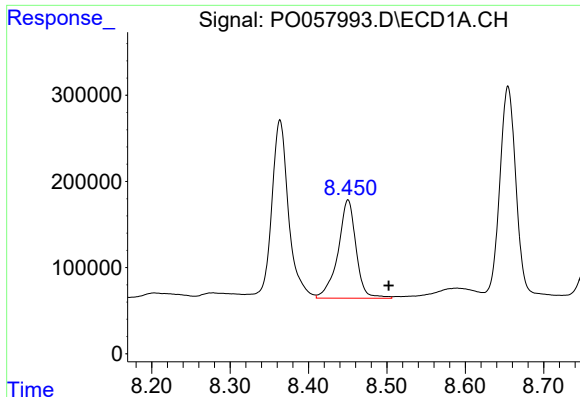
#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: 0.039 min
Response: 1828716
Conc: 216.88 ng/ml



#41 AR-1268-1

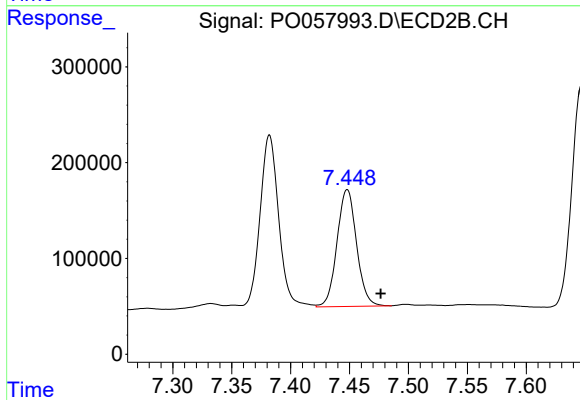
R.T.: 7.382 min
Delta R.T.: -0.028 min
Response: 2025813
Conc: 295.87 ng/ml



#42 AR-1268-2

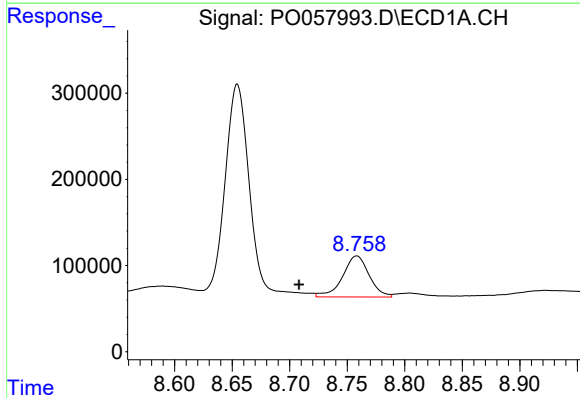
R.T.: 8.450 min
Delta R.T.: -0.052 min
Response: 1828716
Conc: 229.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



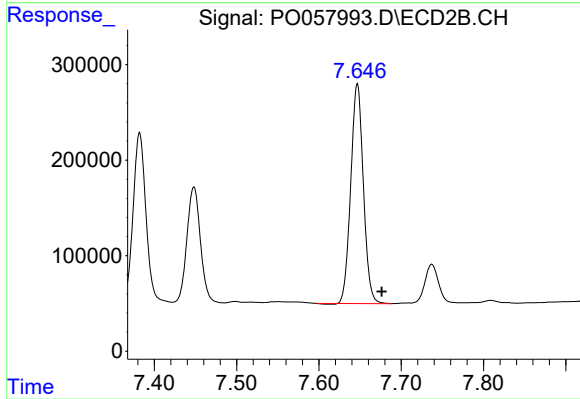
#42 AR-1268-2

R.T.: 7.448 min
Delta R.T.: -0.028 min
Response: 1410942
Conc: 222.30 ng/ml



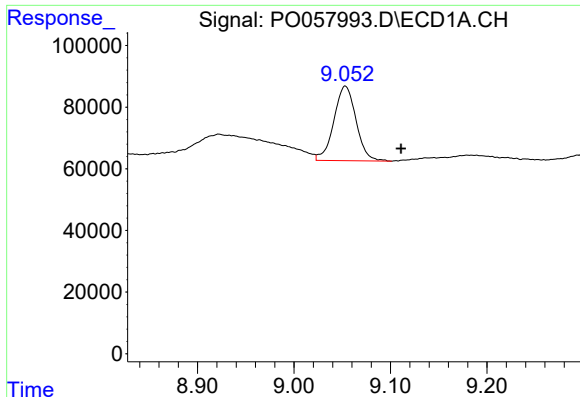
#43 AR-1268-3

R.T.: 8.758 min
Delta R.T.: 0.050 min
Response: 768707
Conc: 114.03 ng/ml



#43 AR-1268-3

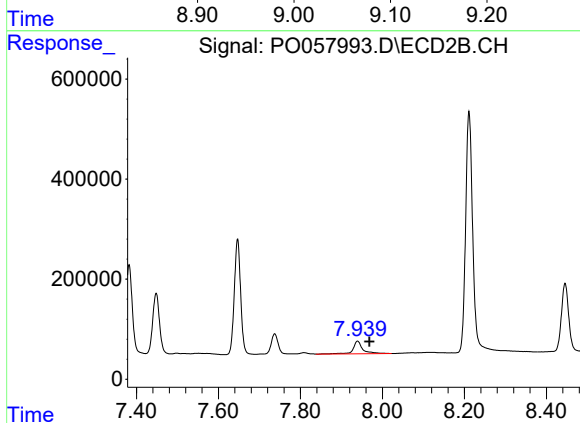
R.T.: 7.647 min
Delta R.T.: -0.030 min
Response: 2449025
Conc: 457.70 ng/ml



#44 AR-1268-4

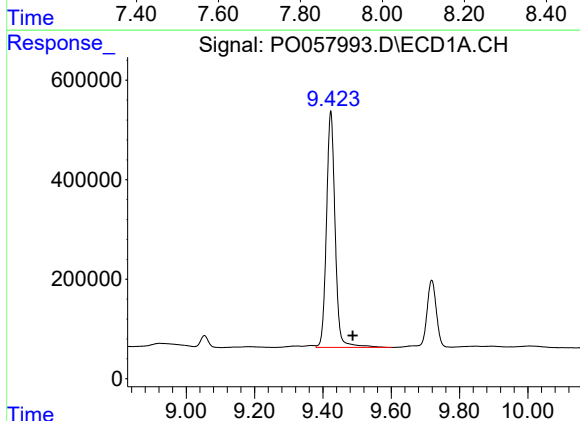
R.T.: 9.053 min
Delta R.T.: -0.058 min
Response: 387093
Conc: 150.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-B



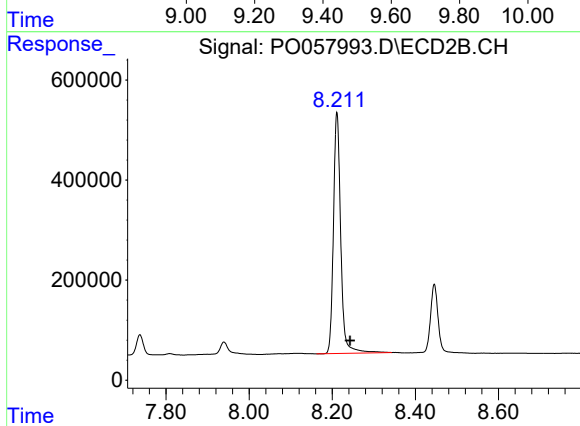
#44 AR-1268-4

R.T.: 7.939 min
Delta R.T.: -0.029 min
Response: 414073
Conc: 206.69 ng/ml



#45 AR-1268-5

R.T.: 9.423 min
Delta R.T.: -0.064 min
Response: 8363859
Conc: 422.82 ng/ml



#45 AR-1268-5

R.T.: 8.211 min
Delta R.T.: -0.032 min
Response: 5869891
Conc: 382.00 ng/ml