

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051419\
 Data File : P0056232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2019 16:31
 Operator : SM/SJ
 Sample : K2767-20RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P026-SS013-0002-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:53:20 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.261	3.578	575905	551889	19.245	19.540
2)	SA Decachlor...	9.850	8.522	438123	331696	11.709	12.265
Target Compounds							
3)	L1 AR-1016-1	5.444	0.000	22932	0	16.136	N.D. #
4)	L1 AR-1016-2	5.444	0.000	22932	0	11.588	N.D. #
6)	L1 AR-1016-4	5.606	0.000	113982	0	109.050	N.D. #
7)	L1 AR-1016-5	5.894	0.000	21174	0	18.796	N.D. #
13)	L3 AR-1232-3	5.444	0.000	22932	0	23.703	N.D. #
14)	L3 AR-1232-4	5.606	0.000	113982	0	224.137	N.D. #
15)	L3 AR-1232-5	5.698	0.000	234899	0	541.026	N.D. #
16)	L4 AR-1242-1	5.444	0.000	22932	0	18.940	N.D. #
17)	L4 AR-1242-2	5.444	0.000	22932	0	13.582	N.D. #
19)	L4 AR-1242-4	5.606	0.000	113982	0	126.672	N.D. #
20)	L4 AR-1242-5	6.334	5.465	83456	196138	76.287	163.394 #
21)	L5 AR-1248-1	5.444	0.000	22932	0	25.336	N.D. #
22)	L5 AR-1248-2	5.698	0.000	234899	0	176.137	N.D. #
23)	L5 AR-1248-3	5.894	0.000	21174	0	14.338	N.D. #
24)	L5 AR-1248-4	6.296	0.000	52732	0	30.241	N.D. #
25)	L5 AR-1248-5	6.334	5.465	83456	196138	49.964	130.958 #
26)	L6 AR-1254-1	6.296	5.465	52732	196138	25.113	73.286 #
27)	L6 AR-1254-2	6.489	0.000	157621	0	47.493	N.D. #
28)	L6 AR-1254-3	6.859	0.000	230025	0	63.272	N.D. #
29)	L6 AR-1254-4	7.136	0.000	143061	0	52.583	N.D. #
30)	L6 AR-1254-5	7.582	6.663	65896	334515	22.991	92.441 #
31)	L7 AR-1260-1	7.011	6.114	135092	179537	62.557	81.490 #
32)	L7 AR-1260-2	7.270	6.302	573791	547274	219.097	179.224
33)	L7 AR-1260-3	7.626	0.000	346720	0	173.361	N.D. #
34)	L7 AR-1260-4	7.851	0.000	244599	0	105.768	N.D. #
35)	L7 AR-1260-5	8.160	7.164	656322	758990	154.708	151.125
36)	L8 AR-1262-1	7.626	6.663	346720	334515	108.153	81.573
37)	L8 AR-1262-2	8.160	7.164	656322	758990	122.249	121.383
38)	L8 AR-1262-3	8.471	7.508	365475	347026	100.713	140.898 #
39)	L8 AR-1262-4	8.538	7.508	65012	347026	23.945	84.745 #
40)	L8 AR-1262-5	9.157	0.000	100935	0	55.873	N.D. #
41)	L9 AR-1268-1	8.471	7.508	365475	347026	60.521	50.085
42)	L9 AR-1268-2	8.538	7.508	65012	347026	11.877	60.998 #
44)	L9 AR-1268-4	9.157	0.000	100935	0	51.440	N.D. #

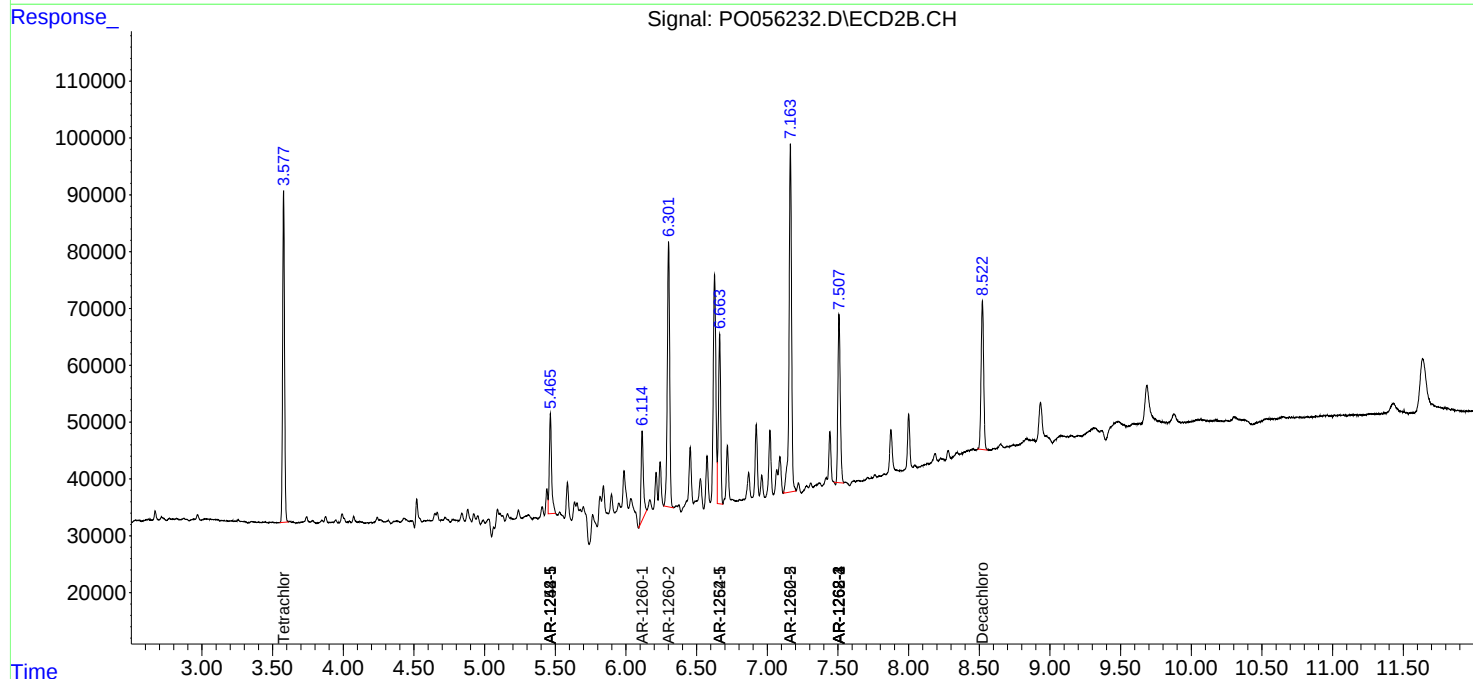
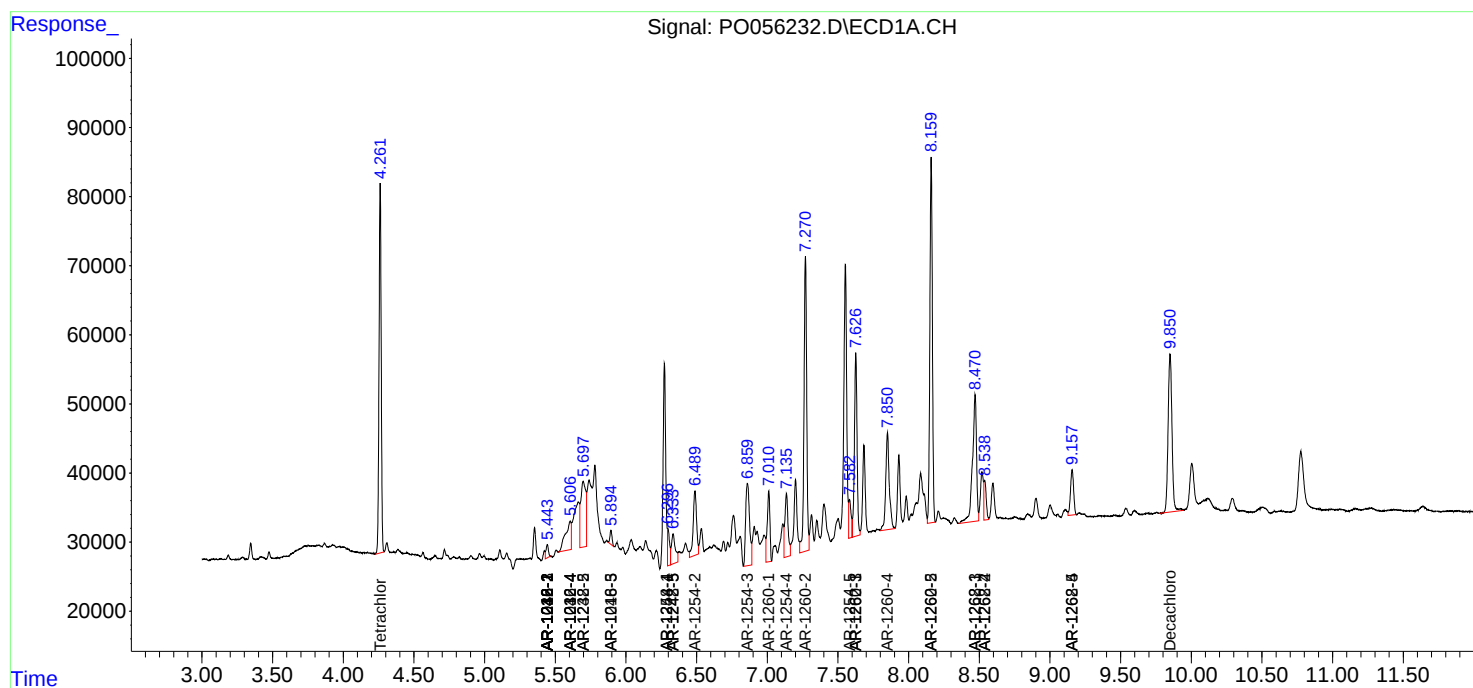
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

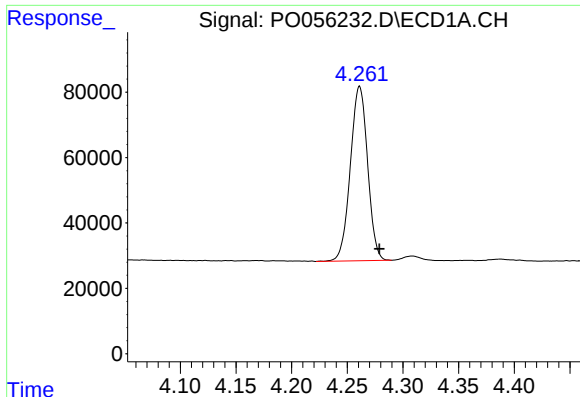
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051419\
Data File : P0056232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2019 16:31
Operator : SM/SJ
Sample : K2767-20RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:53:20 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

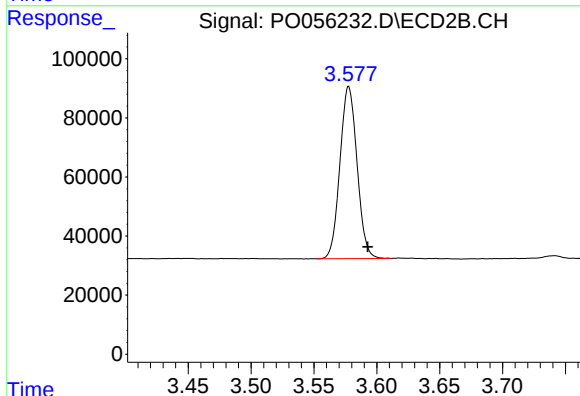




#1 Tetrachloro-m-xylene

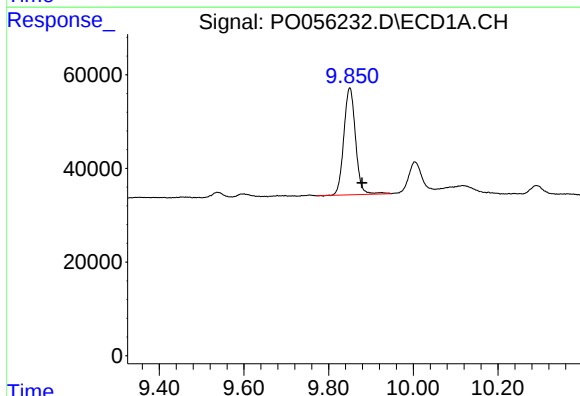
R.T.: 4.261 min
Delta R.T.: -0.018 min
Response: 575905
Conc: 19.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



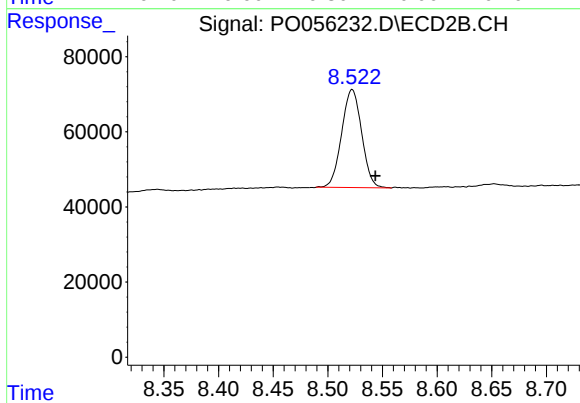
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: -0.015 min
Response: 551889
Conc: 19.54 ng/ml



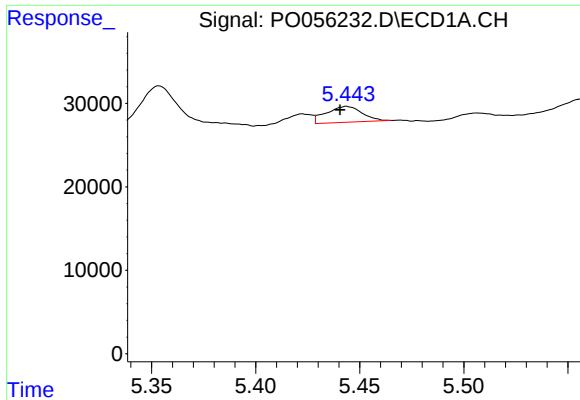
#2 Decachlorobiphenyl

R.T.: 9.850 min
Delta R.T.: -0.029 min
Response: 438123
Conc: 11.71 ng/ml



#2 Decachlorobiphenyl

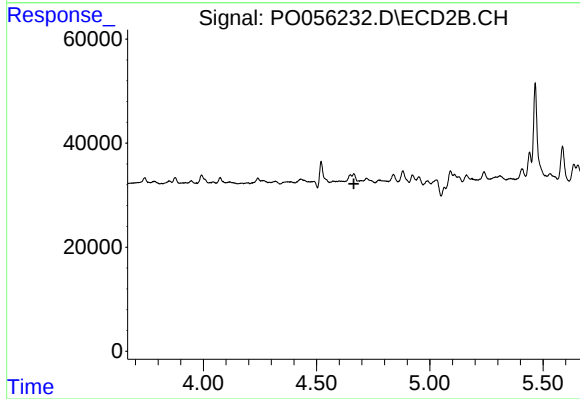
R.T.: 8.522 min
Delta R.T.: -0.021 min
Response: 331696
Conc: 12.27 ng/ml



#3 AR-1016-1

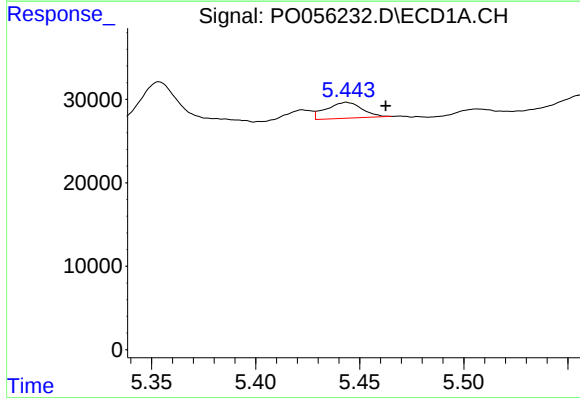
R.T.: 5.444 min
Delta R.T.: 0.003 min
Response: 22932
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



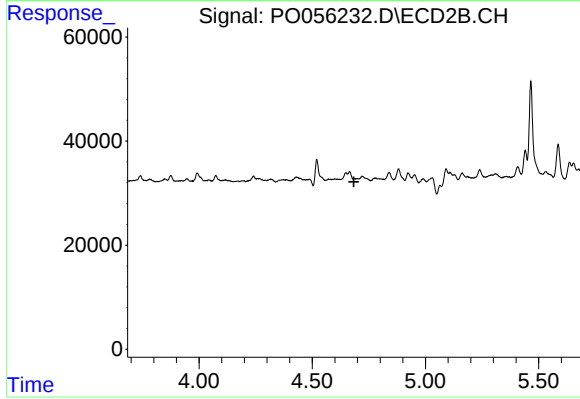
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



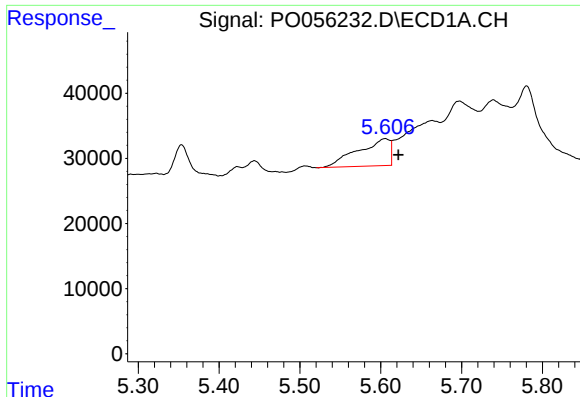
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: -0.019 min
Response: 22932
Conc: 11.59 ng/ml



#4 AR-1016-2

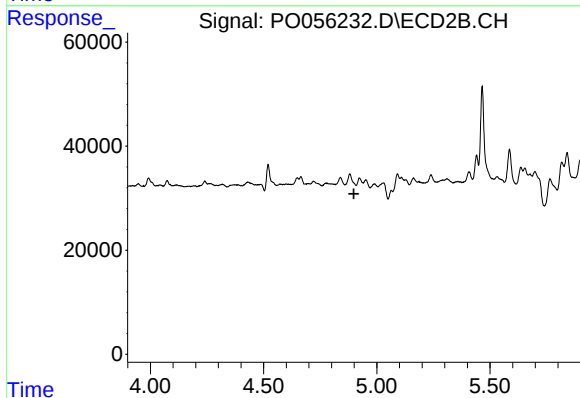
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#6 AR-1016-4

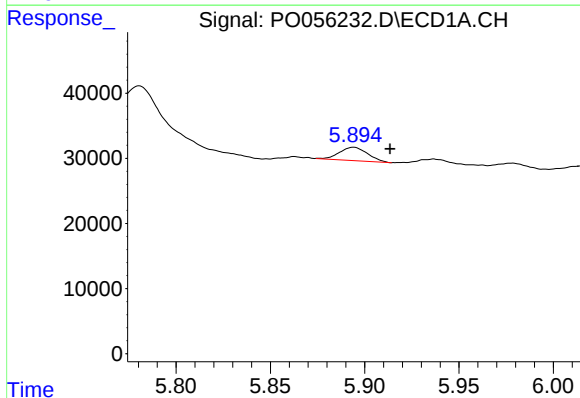
R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 113982
Conc: 109.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



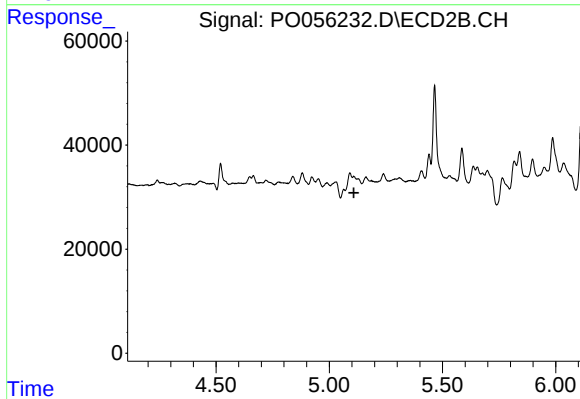
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



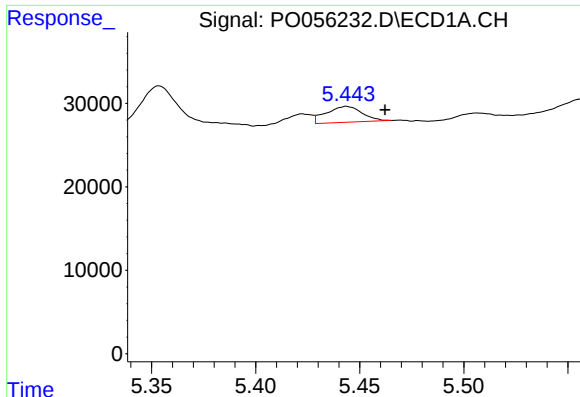
#7 AR-1016-5

R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 21174
Conc: 18.80 ng/ml



#7 AR-1016-5

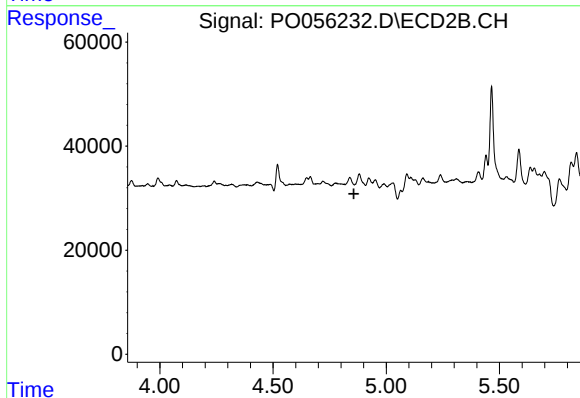
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#13 AR-1232-3

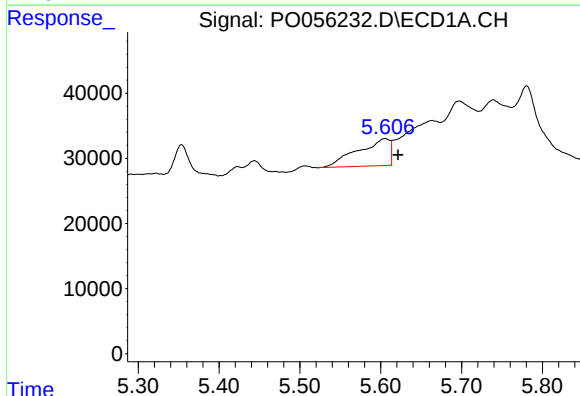
R.T.: 5.444 min
Delta R.T.: -0.019 min
Response: 22932
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



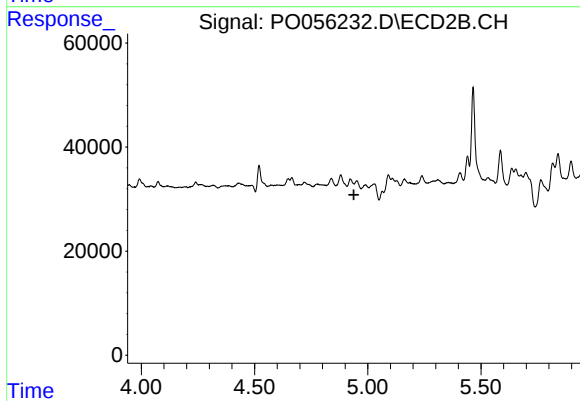
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



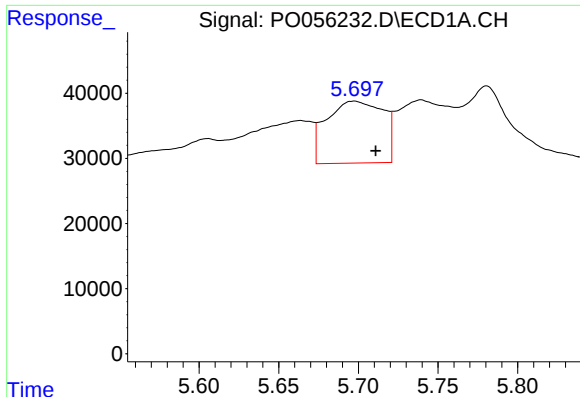
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 113982
Conc: 224.14 ng/ml



#14 AR-1232-4

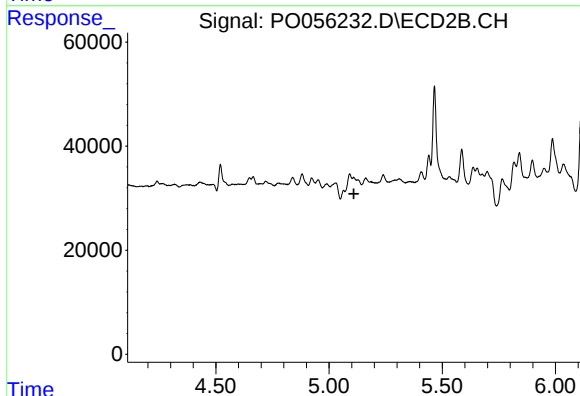
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#15 AR-1232-5

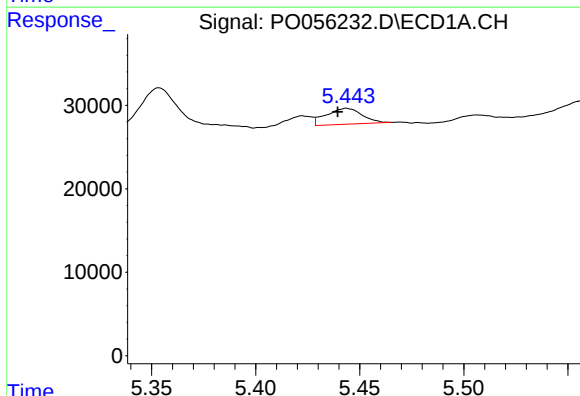
R.T.: 5.698 min
Delta R.T.: -0.013 min
Response: 234899
Conc: 541.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



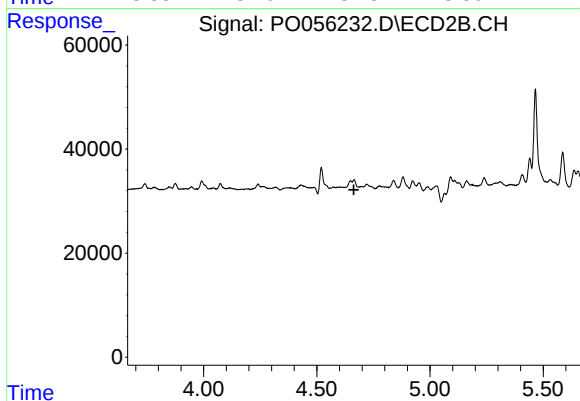
#15 AR-1232-5

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



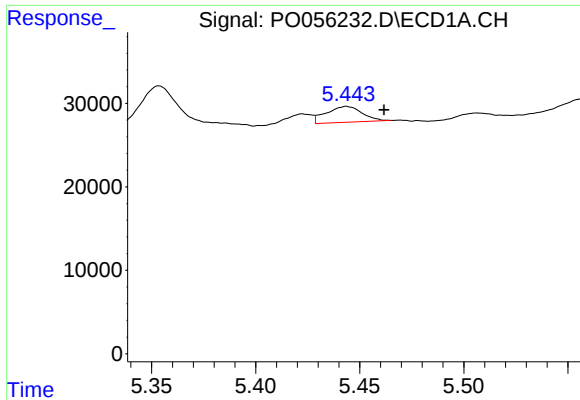
#16 AR-1242-1

R.T.: 5.444 min
Delta R.T.: 0.004 min
Response: 22932
Conc: 18.94 ng/ml



#16 AR-1242-1

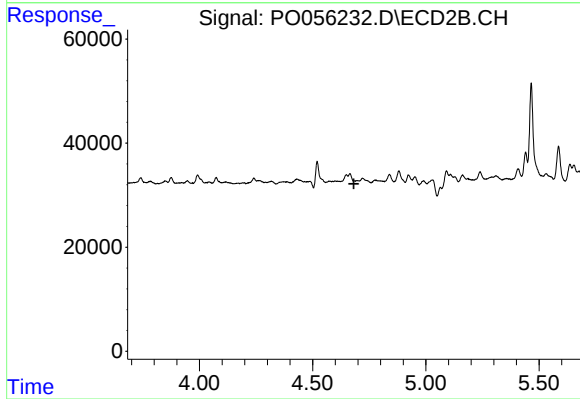
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

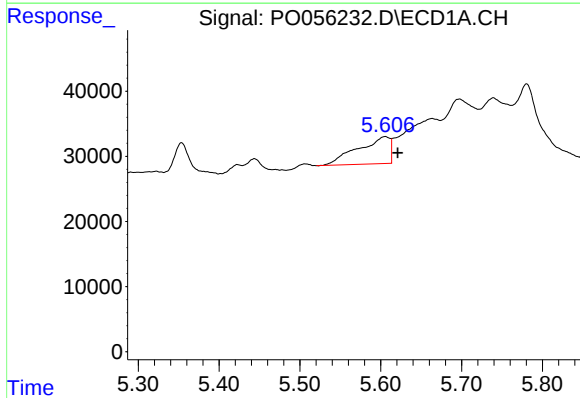
R.T.: 5.444 min
Delta R.T.: -0.018 min
Response: 22932
Conc: 13.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



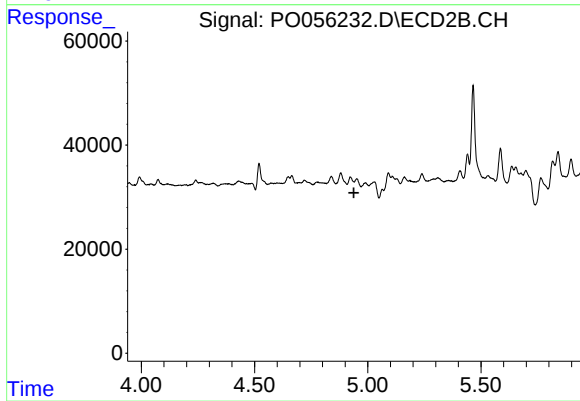
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



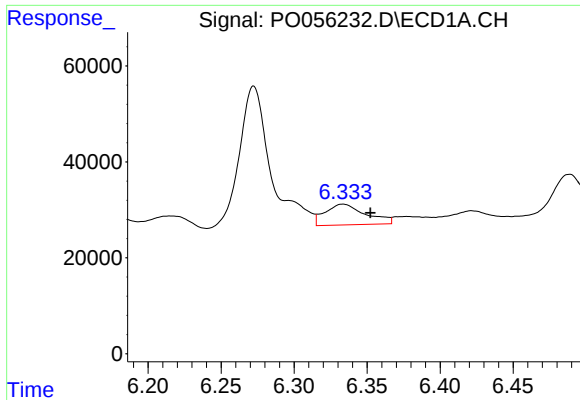
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.015 min
Response: 113982
Conc: 126.67 ng/ml



#19 AR-1242-4

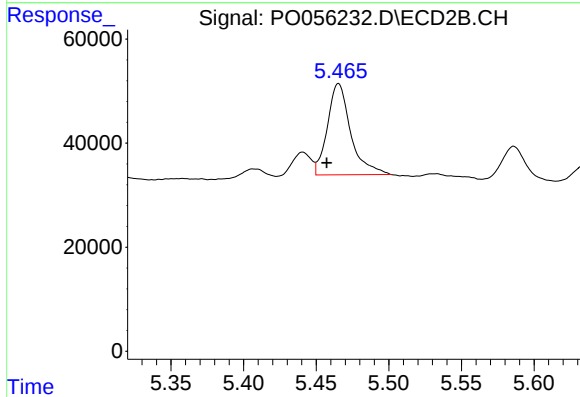
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#20 AR-1242-5

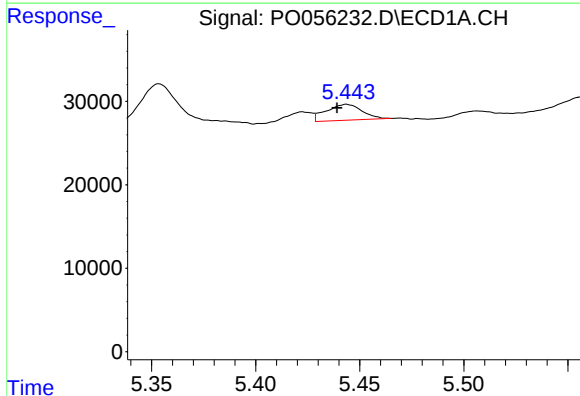
R.T.: 6.334 min
Delta R.T.: -0.019 min
Response: 83456
Conc: 76.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



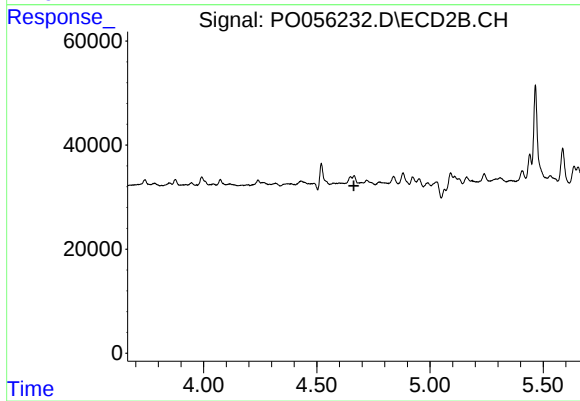
#20 AR-1242-5

R.T.: 5.465 min
Delta R.T.: 0.008 min
Response: 196138
Conc: 163.39 ng/ml



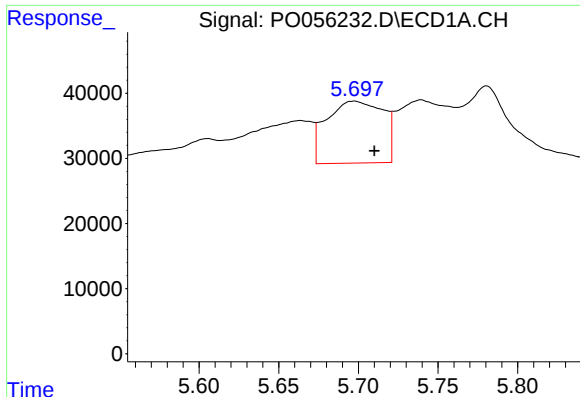
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: 0.005 min
Response: 22932
Conc: 25.34 ng/ml



#21 AR-1248-1

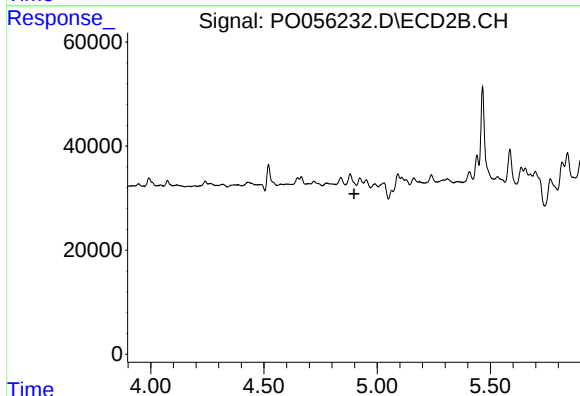
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

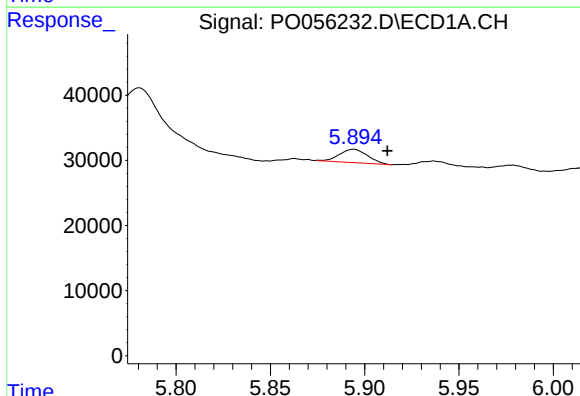
R.T.: 5.698 min
Delta R.T.: -0.012 min
Response: 234899
Conc: 176.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



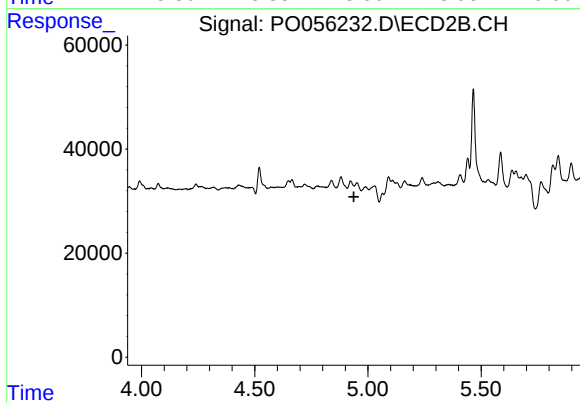
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



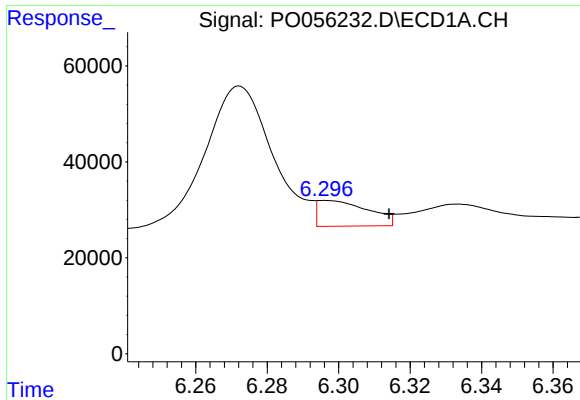
#23 AR-1248-3

R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 21174
Conc: 14.34 ng/ml



#23 AR-1248-3

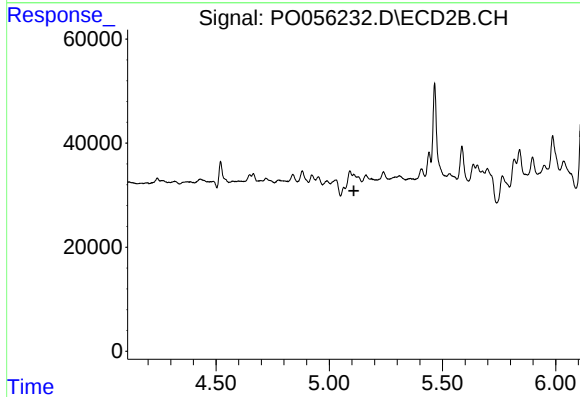
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 AR-1248-4

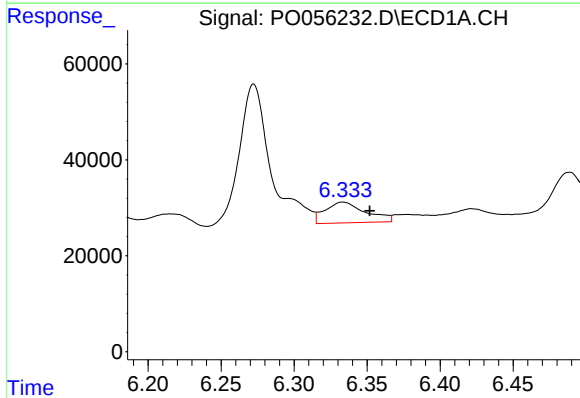
R.T.: 6.296 min
Delta R.T.: -0.018 min
Response: 52732
Conc: 30.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



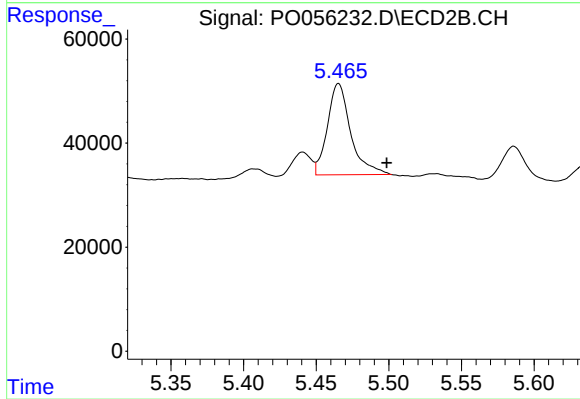
#24 AR-1248-4

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



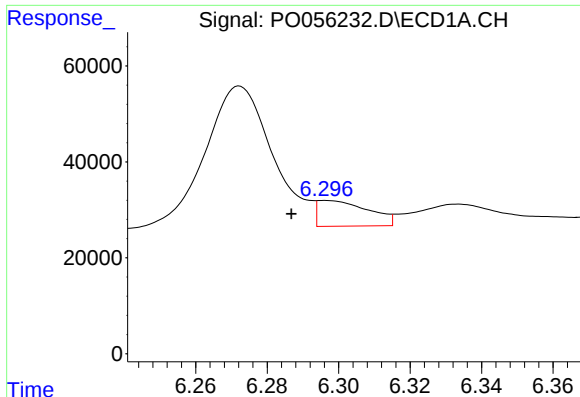
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.018 min
Response: 83456
Conc: 49.96 ng/ml



#25 AR-1248-5

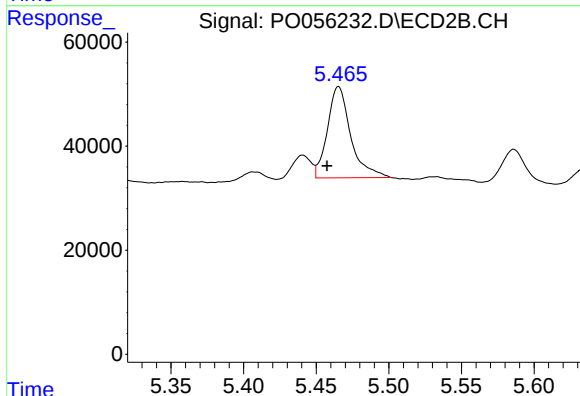
R.T.: 5.465 min
Delta R.T.: -0.033 min
Response: 196138
Conc: 130.96 ng/ml



#26 AR-1254-1

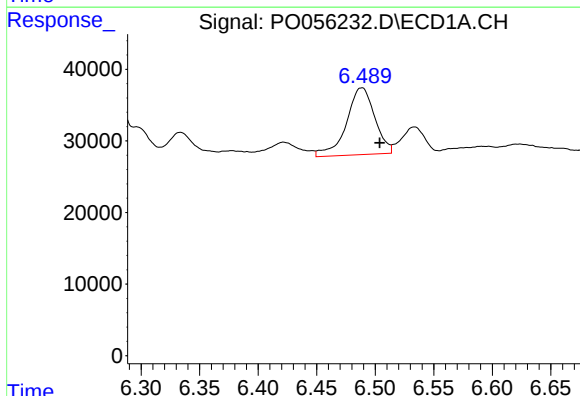
R.T.: 6.296 min
Delta R.T.: 0.009 min
Response: 52732
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



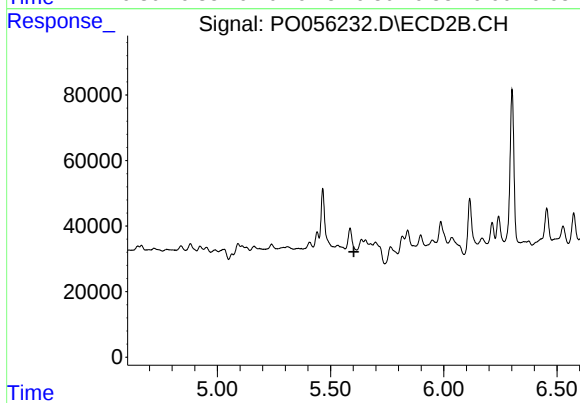
#26 AR-1254-1

R.T.: 5.465 min
Delta R.T.: 0.008 min
Response: 196138
Conc: 73.29 ng/ml



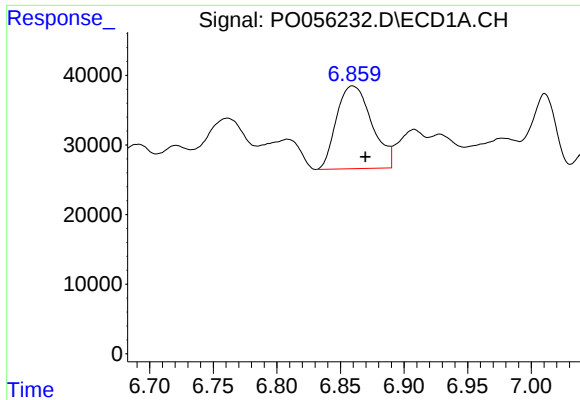
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 157621
Conc: 47.49 ng/ml



#27 AR-1254-2

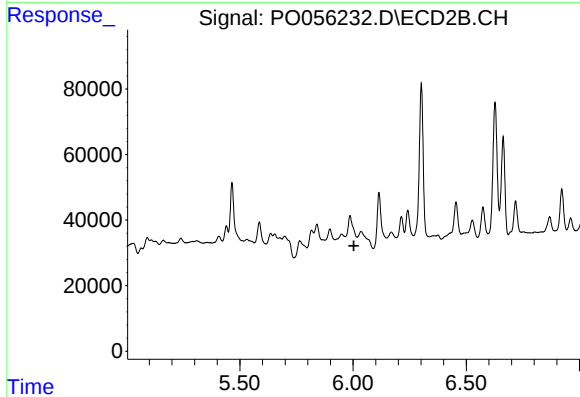
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#28 AR-1254-3

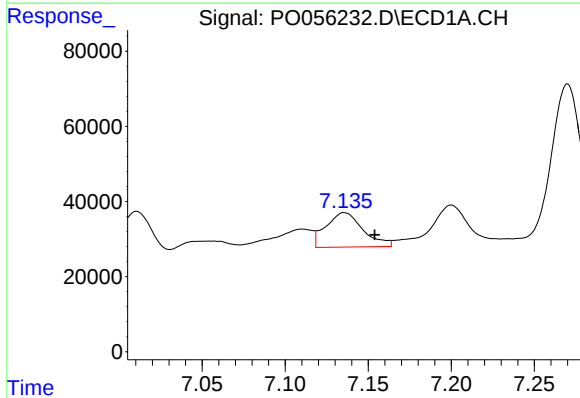
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 230025
Conc: 63.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



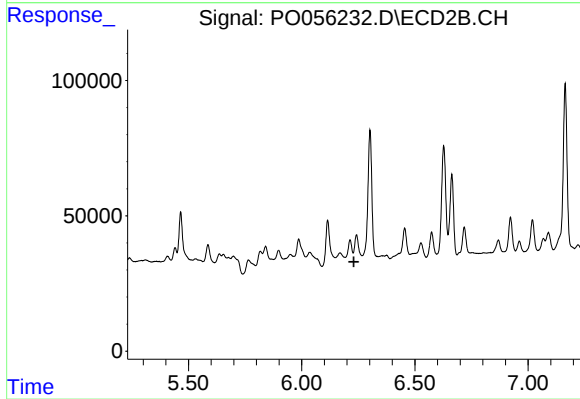
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



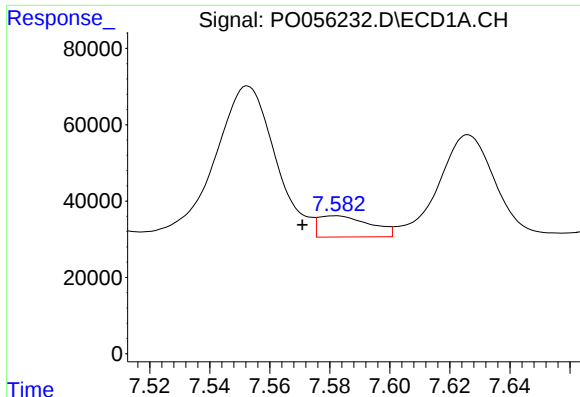
#29 AR-1254-4

R.T.: 7.136 min
Delta R.T.: -0.018 min
Response: 143061
Conc: 52.58 ng/ml



#29 AR-1254-4

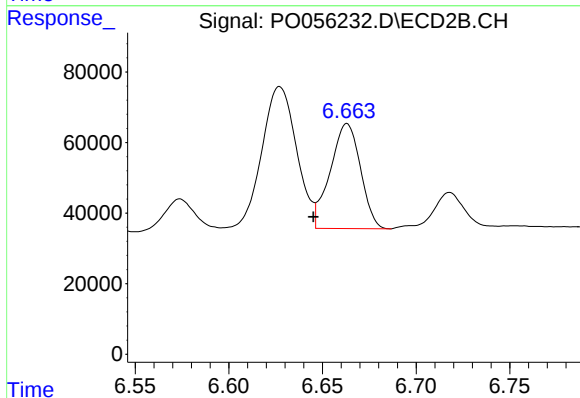
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

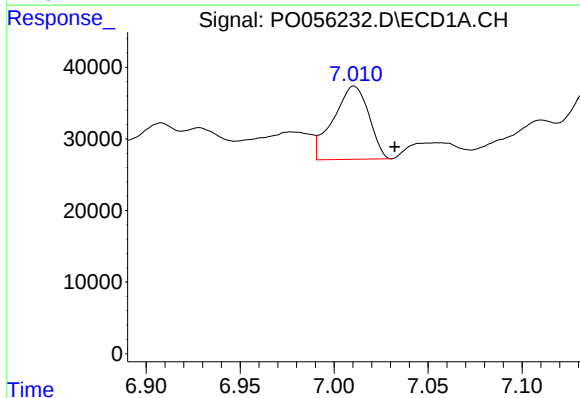
R.T.: 7.582 min
Delta R.T.: 0.011 min
Response: 65896
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



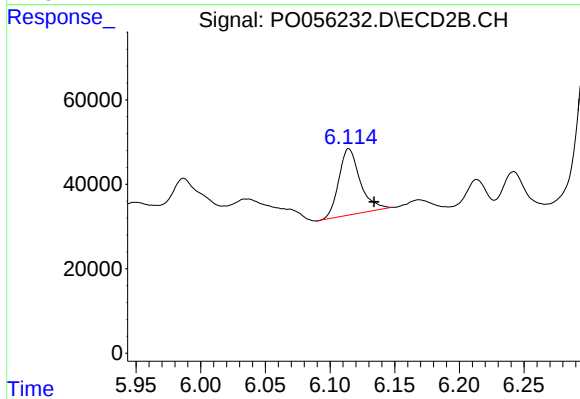
#30 AR-1254-5

R.T.: 6.663 min
Delta R.T.: 0.018 min
Response: 334515
Conc: 92.44 ng/ml



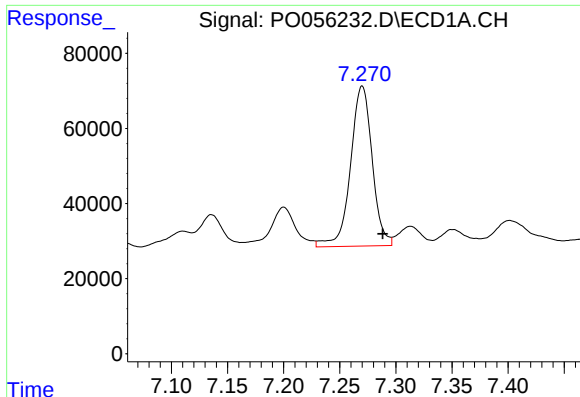
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: -0.022 min
Response: 135092
Conc: 62.56 ng/ml



#31 AR-1260-1

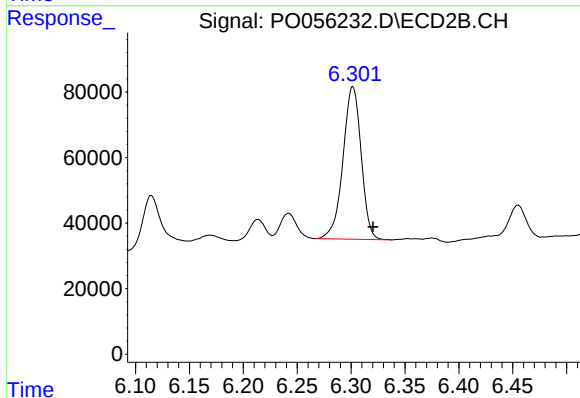
R.T.: 6.114 min
Delta R.T.: -0.020 min
Response: 179537
Conc: 81.49 ng/ml



#32 AR-1260-2

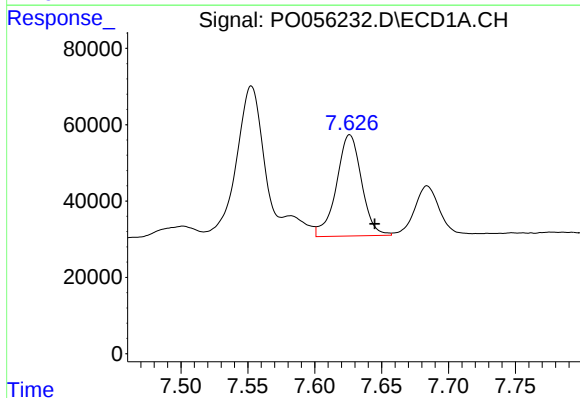
R.T.: 7.270 min
Delta R.T.: -0.018 min
Response: 573791
Conc: 219.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



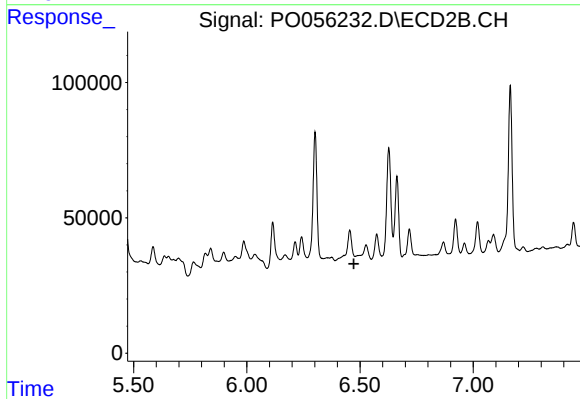
#32 AR-1260-2

R.T.: 6.302 min
Delta R.T.: -0.019 min
Response: 547274
Conc: 179.22 ng/ml



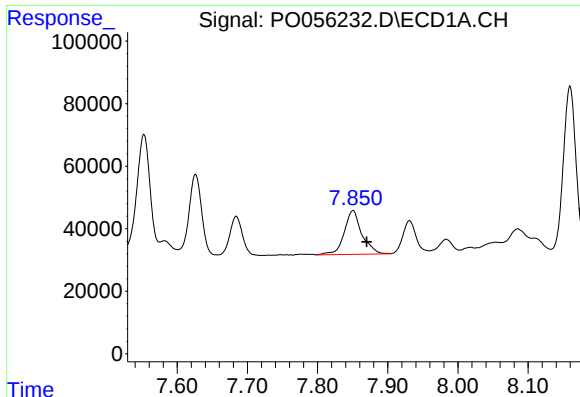
#33 AR-1260-3

R.T.: 7.626 min
Delta R.T.: -0.019 min
Response: 346720
Conc: 173.36 ng/ml



#33 AR-1260-3

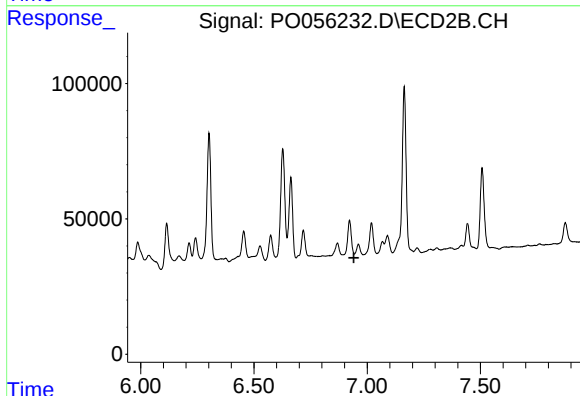
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#34 AR-1260-4

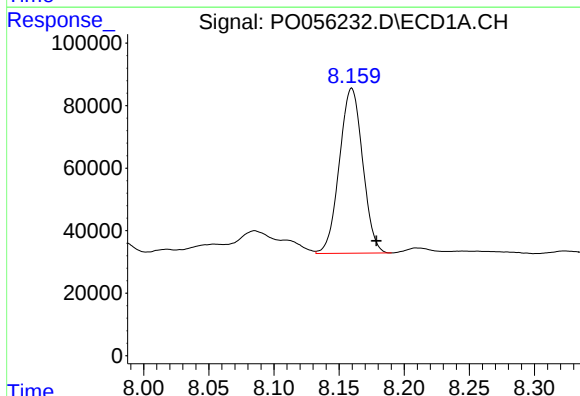
R.T.: 7.851 min
Delta R.T.: -0.020 min
Response: 244599
Conc: 105.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



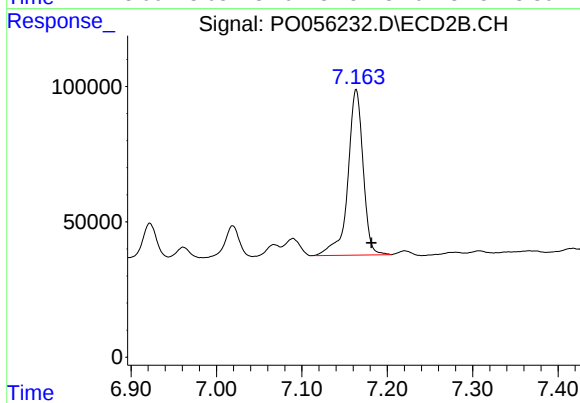
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



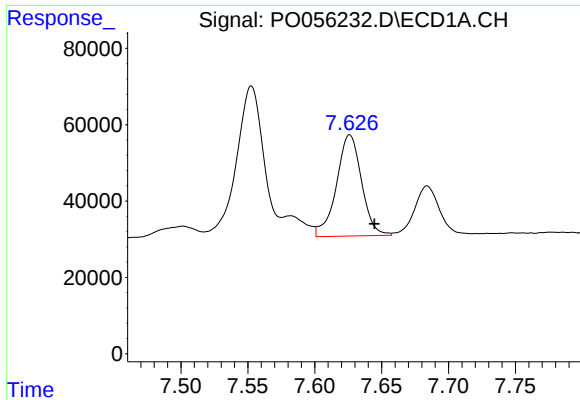
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.019 min
Response: 656322
Conc: 154.71 ng/ml



#35 AR-1260-5

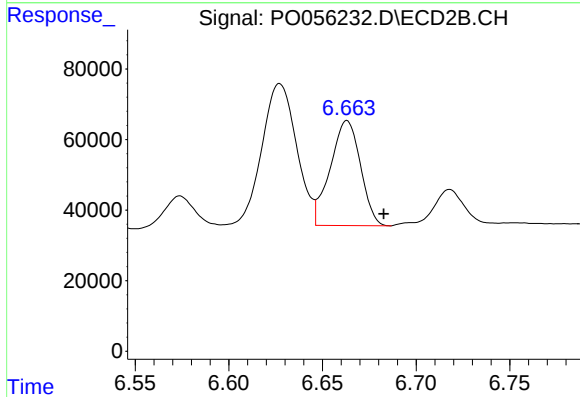
R.T.: 7.164 min
Delta R.T.: -0.018 min
Response: 758990
Conc: 151.12 ng/ml



#36 AR-1262-1

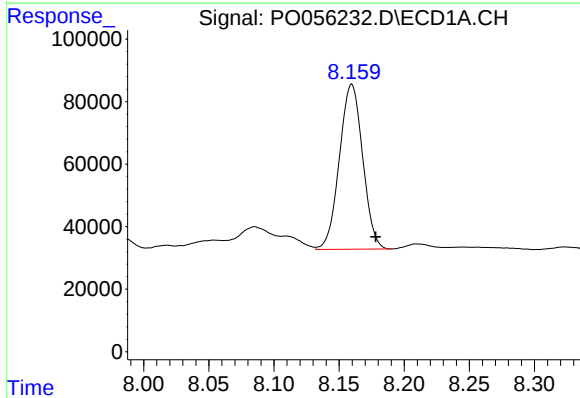
R.T.: 7.626 min
Delta R.T.: -0.019 min
Response: 346720
Conc: 108.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



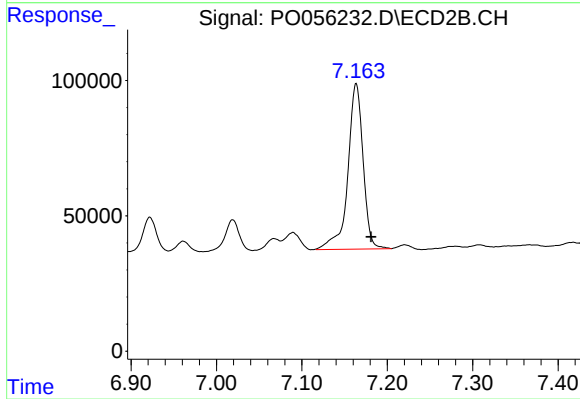
#36 AR-1262-1

R.T.: 6.663 min
Delta R.T.: -0.020 min
Response: 334515
Conc: 81.57 ng/ml



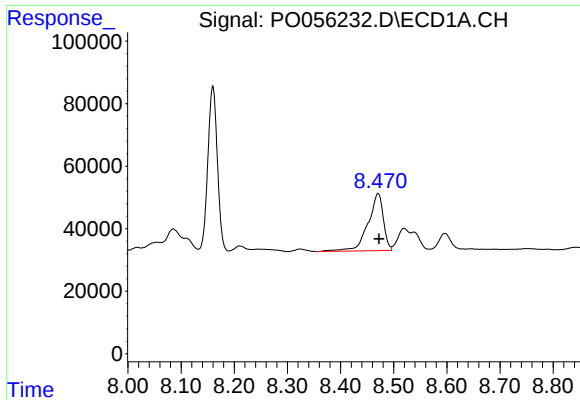
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.018 min
Response: 656322
Conc: 122.25 ng/ml



#37 AR-1262-2

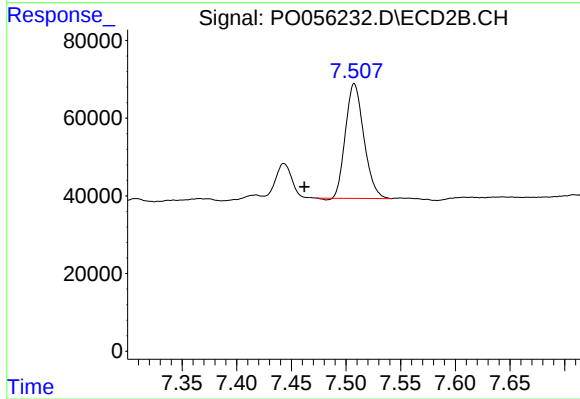
R.T.: 7.164 min
Delta R.T.: -0.017 min
Response: 758990
Conc: 121.38 ng/ml



#38 AR-1262-3

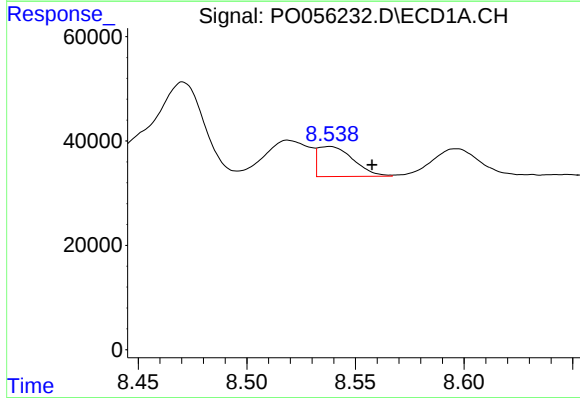
R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 365475
Conc: 100.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



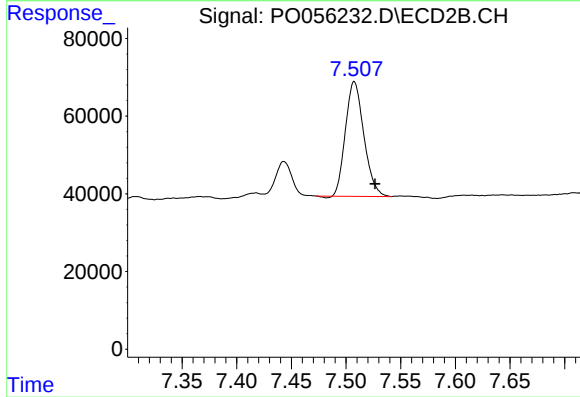
#38 AR-1262-3

R.T.: 7.508 min
Delta R.T.: 0.046 min
Response: 347026
Conc: 140.90 ng/ml



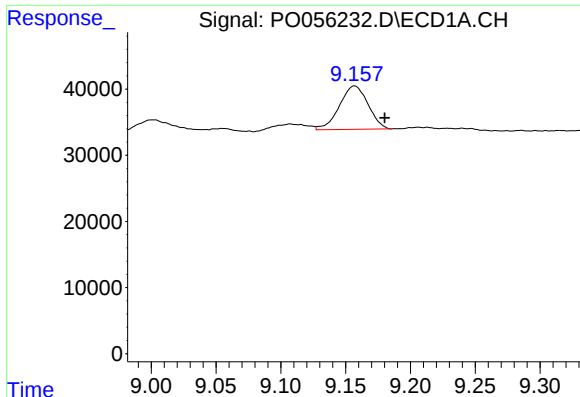
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.020 min
Response: 65012
Conc: 23.94 ng/ml



#39 AR-1262-4

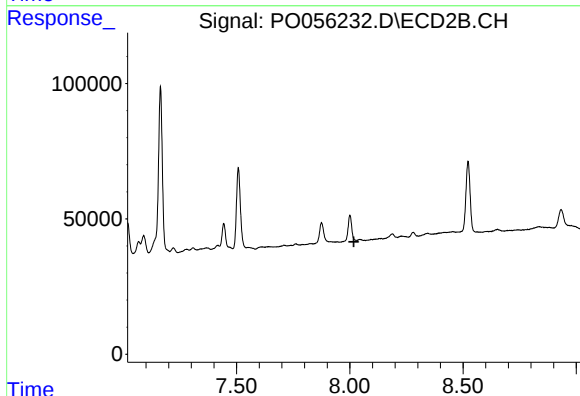
R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 347026
Conc: 84.74 ng/ml



#40 AR-1262-5

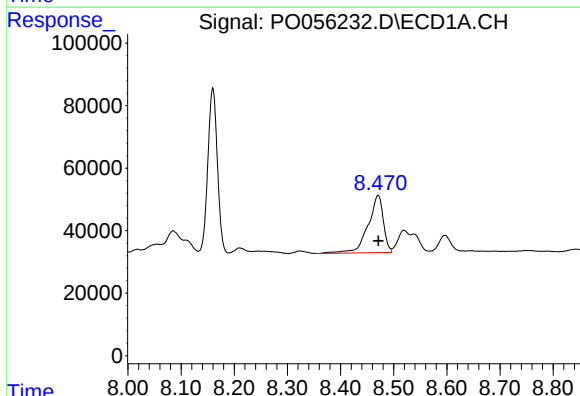
R.T.: 9.157 min
Delta R.T.: -0.023 min
Response: 100935
Conc: 55.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



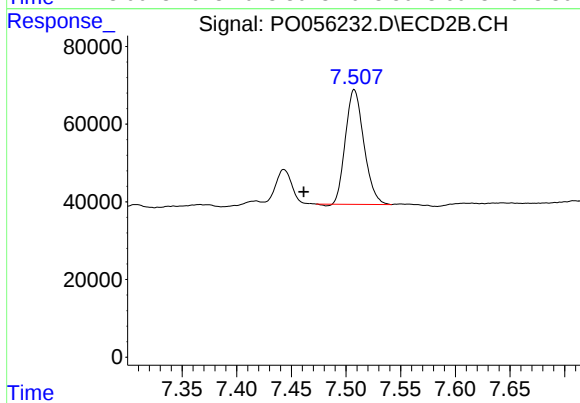
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.018 min
Response: 0
Conc: N.D.



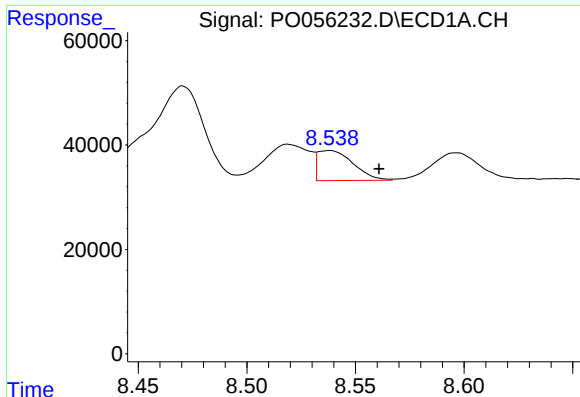
#41 AR-1268-1

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 365475
Conc: 60.52 ng/ml



#41 AR-1268-1

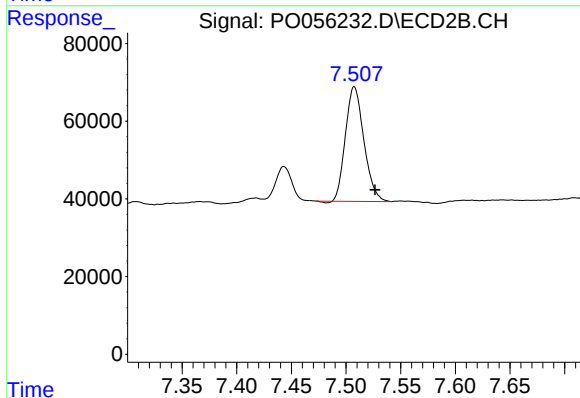
R.T.: 7.508 min
Delta R.T.: 0.046 min
Response: 347026
Conc: 50.08 ng/ml



#42 AR-1268-2

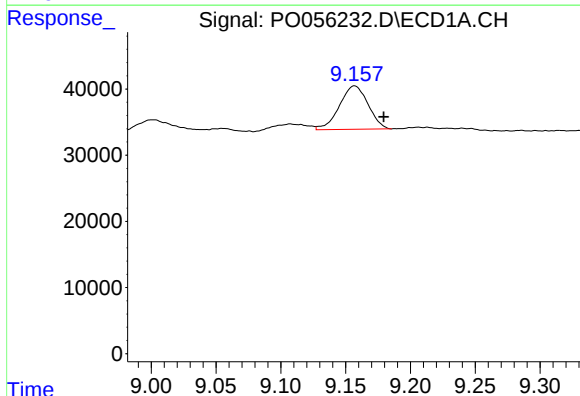
R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 65012
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0002-01



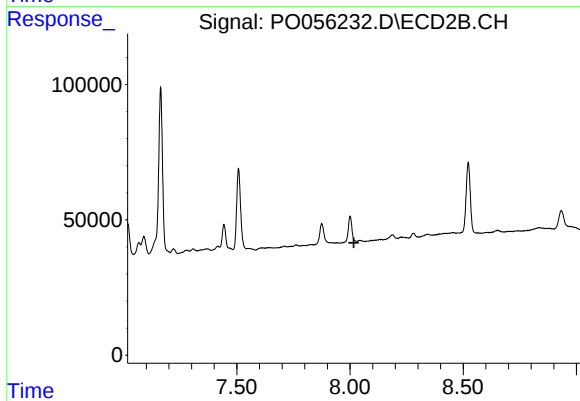
#42 AR-1268-2

R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 347026
Conc: 61.00 ng/ml



#44 AR-1268-4

R.T.: 9.157 min
Delta R.T.: -0.023 min
Response: 100935
Conc: 51.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.