

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110618\
 Data File : P0051116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 23:09
 Operator : SM/SJ
 Sample : J5808-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 110118-SIDI-E-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:56:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 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...	4.344	3.340	9612051	3916025	25.764	18.981 #
2)	SA Decachlor...	9.992	8.079	6970793	5059731	23.603	23.834
Target Compounds							
3)	L1 AR-1016-1	5.485	0.000	193887	0	17.745	N.D. #
4)	L1 AR-1016-2	5.485	0.000	193887	0	12.070	N.D. #
8)	L2 AR-1221-1	4.622	3.495	468917	167583	119.145	85.177 #
9)	L2 AR-1221-2	4.622	0.000	468917	0	171.194	N.D. #
10)	L2 AR-1221-3	4.730	3.741	1142397	330815	126.782	65.060 #
11)	L3 AR-1232-1	4.730	3.741	1142397	330815	159.850	85.787 #
13)	L3 AR-1232-3	5.485	0.000	193887	0	26.668	N.D. #
14)	L3 AR-1232-4	0.000	4.662	0	554313	N.D.	278.753 #
15)	L3 AR-1232-5	5.773	0.000	320009	0	128.124	N.D. #
16)	L4 AR-1242-1	5.485	0.000	193887	0	19.054	N.D. #
17)	L4 AR-1242-2	5.485	0.000	193887	0	12.473	N.D. #
19)	L4 AR-1242-4	0.000	4.662	0	554313	N.D.	115.620 #
20)	L4 AR-1242-5	6.447	5.132	1831764	5351349	244.796	830.737 #
21)	L5 AR-1248-1	5.485	0.000	193887	0	27.753	N.D. #
22)	L5 AR-1248-2	5.773	0.000	320009	0	33.829	N.D. #
23)	L5 AR-1248-3	0.000	4.662	0	554313	N.D.	89.738 #
24)	L5 AR-1248-4	6.359	0.000	22958696	0	1871.772	N.D. #
25)	L5 AR-1248-5	6.447	5.132	1831764	5351349	156.703	684.740 #
26)	L6 AR-1254-1	6.359	5.132	22958696	5351349	1666.348	382.450 #
27)	L6 AR-1254-2	6.599	0.000	1222383	0	56.613	N.D. #
28)	L6 AR-1254-3	6.951	5.636	5746335	6626946	251.938	328.027 #
29)	L6 AR-1254-4	7.239	5.923	778047	7676521	45.942	569.278 #
30)	L6 AR-1254-5	7.666	6.258	2342754	4567290	131.710	232.573 #
31)	L7 AR-1260-1	0.000	5.739	0	443997	N.D.	33.711 #
32)	L7 AR-1260-2	0.000	5.923	0	7676521	N.D.	415.609 #
33)	L7 AR-1260-3	7.666	6.093	2342754	3101235	185.682	200.422
34)	L7 AR-1260-4	0.000	6.541	0	9241724	N.D.	868.603 #
35)	L7 AR-1260-5	0.000	6.756	0	2880887	N.D.	99.387 #
36)	L8 AR-1262-1	7.666	6.258	2342754	4567290	98.134	185.698 #
37)	L8 AR-1262-2	0.000	6.756	0	2880887	N.D.	73.690 #
38)	L8 AR-1262-3	0.000	7.061	0	36337883	N.D.	2249.226 #
39)	L8 AR-1262-4	0.000	7.061	0	36337883	N.D.	1331.077 #
41)	L9 AR-1268-1	0.000	7.061	0	36337883	N.D.	708.824 #
42)	L9 AR-1268-2	0.000	7.061	0	36337883	N.D.	829.213 #
43)	L9 AR-1268-3	0.000	7.318	0	1327188	N.D.	33.766 #

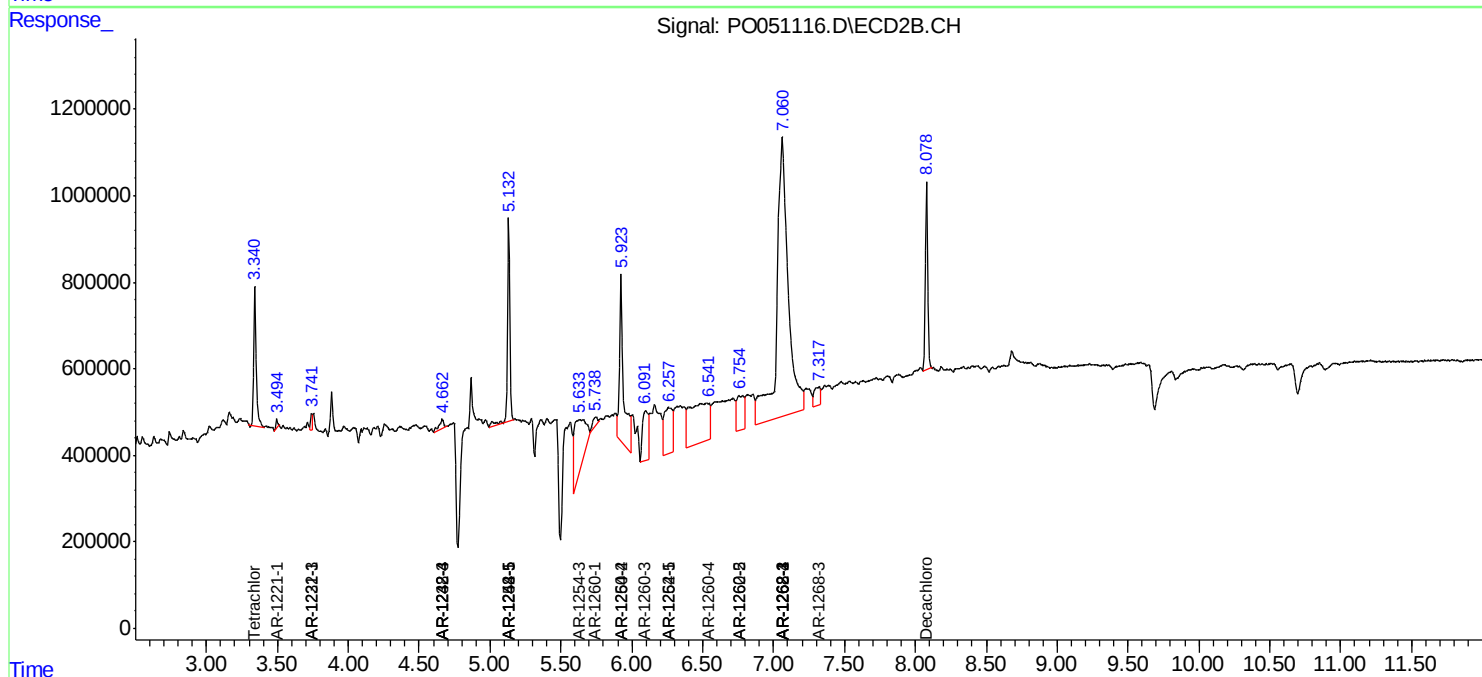
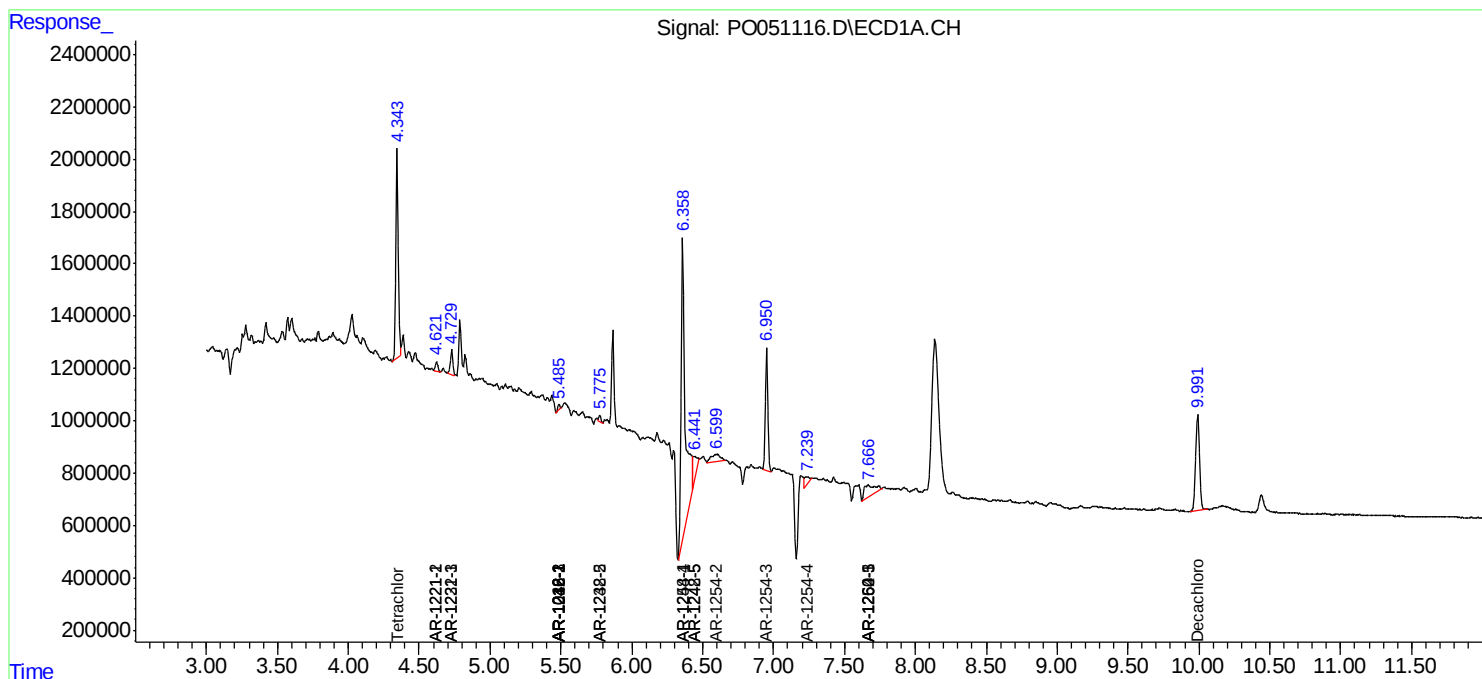
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

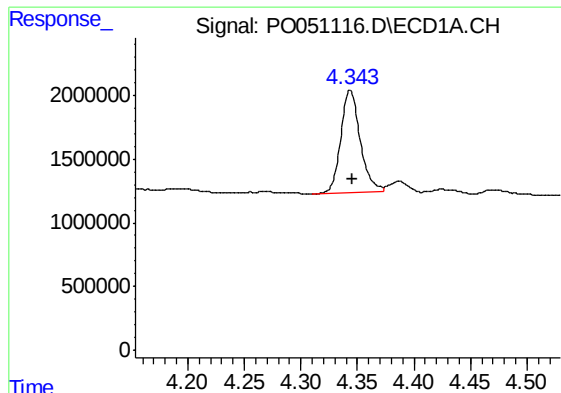
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 23:09
Operator : SM/SJ
Sample : J5808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 02:56:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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

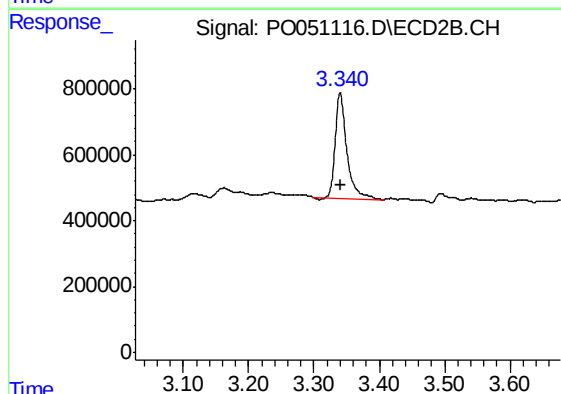




#1 Tetrachloro-m-xylene

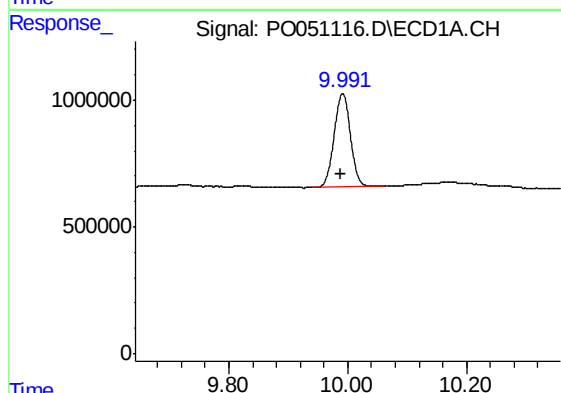
R.T.: 4.344 min
Delta R.T.: -0.001 min
Response: 9612051
Conc: 25.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



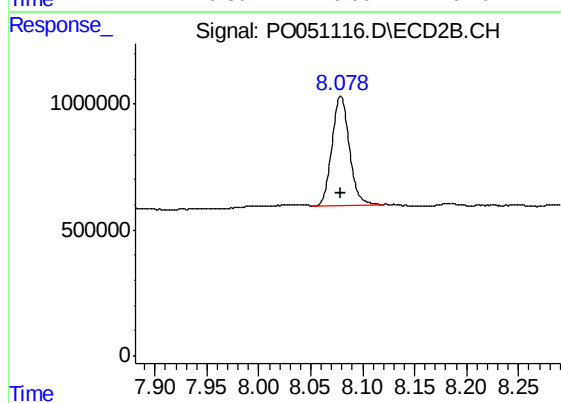
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: -0.001 min
Response: 3916025
Conc: 18.98 ng/ml



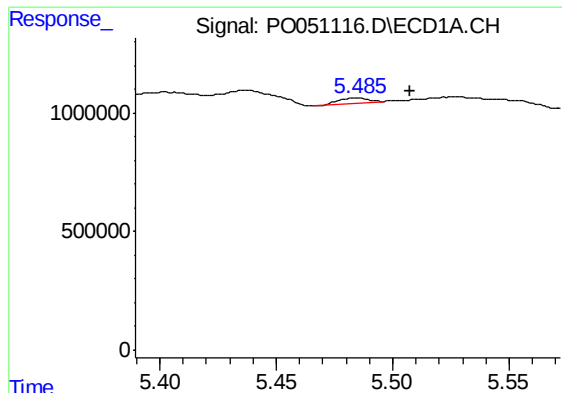
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 6970793
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

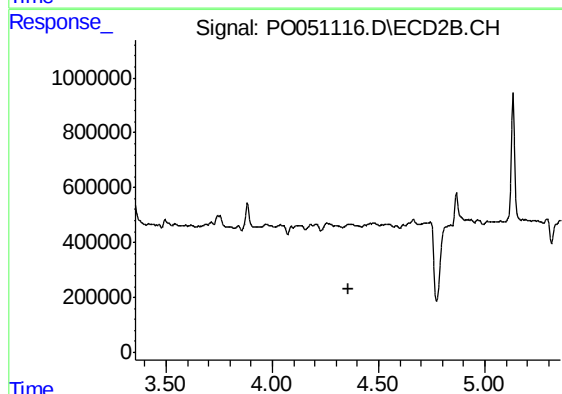
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 5059731
Conc: 23.83 ng/ml



#3 AR-1016-1

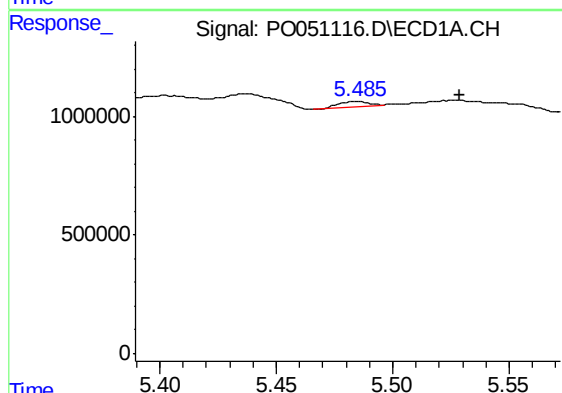
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 193887
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



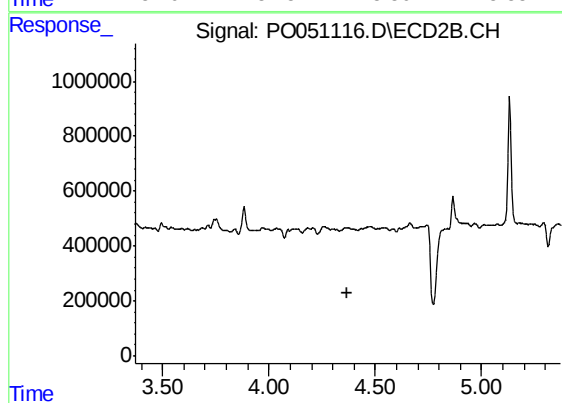
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



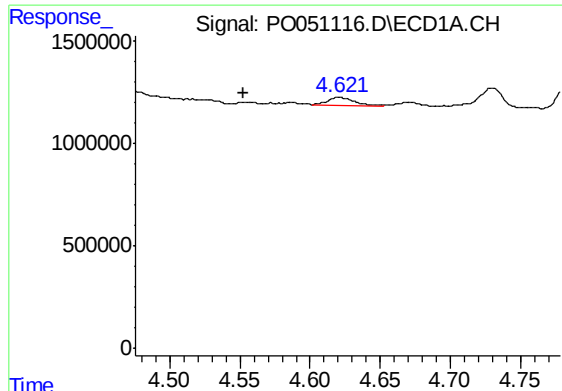
#4 AR-1016-2

R.T.: 5.485 min
Delta R.T.: -0.044 min
Response: 193887
Conc: 12.07 ng/ml



#4 AR-1016-2

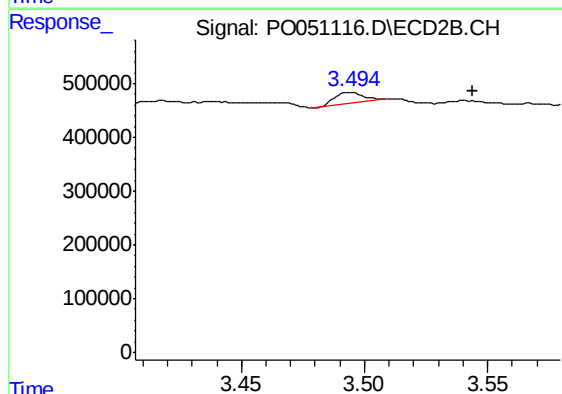
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#8 AR-1221-1

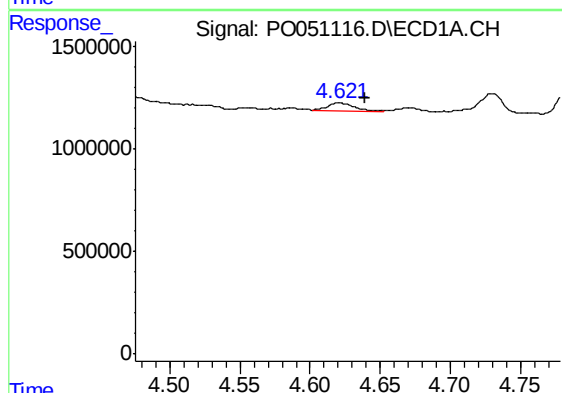
R.T.: 4.622 min
Delta R.T.: 0.069 min
Response: 468917
Conc: 119.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



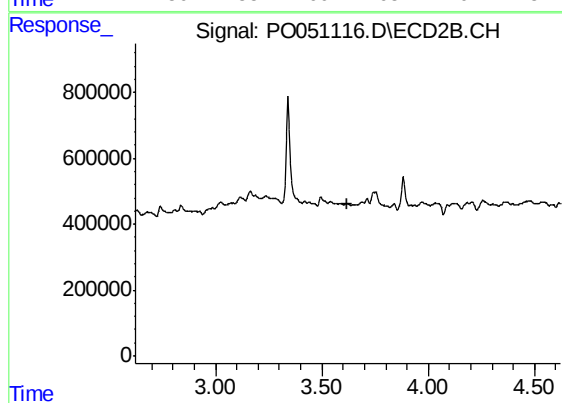
#8 AR-1221-1

R.T.: 3.495 min
Delta R.T.: -0.049 min
Response: 167583
Conc: 85.18 ng/ml



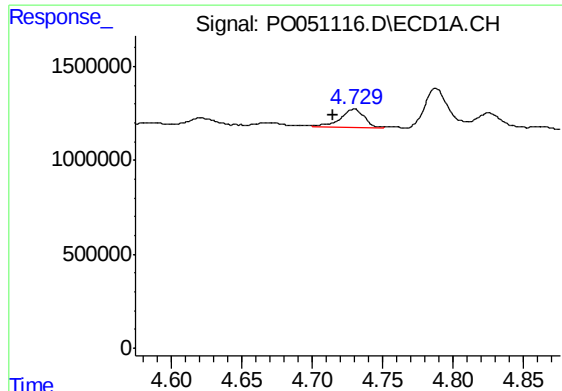
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.018 min
Response: 468917
Conc: 171.19 ng/ml



#9 AR-1221-2

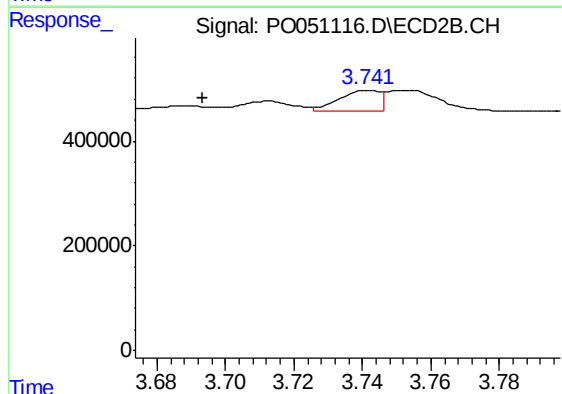
R.T.: 0.000 min
Exp R.T. : 3.622 min
Response: 0
Conc: N.D.



#10 AR-1221-3

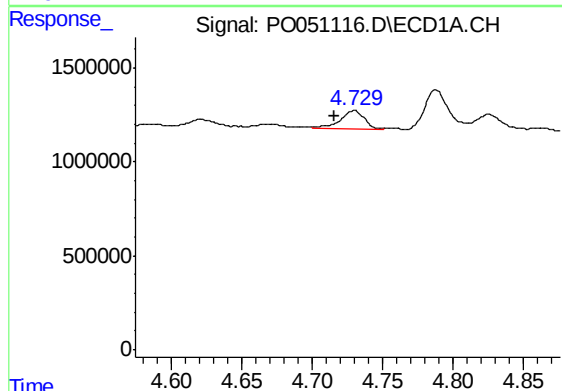
R.T.: 4.730 min
Delta R.T.: 0.015 min
Response: 1142397
Conc: 126.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



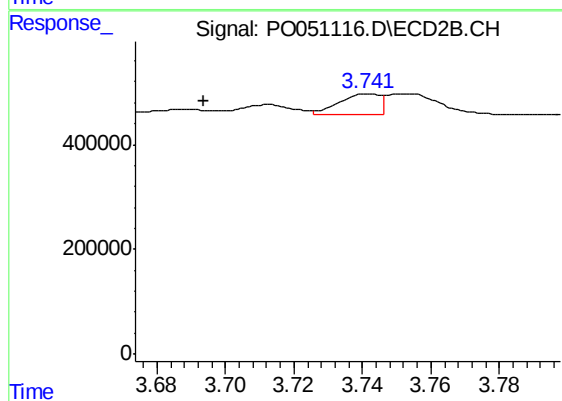
#10 AR-1221-3

R.T.: 3.741 min
Delta R.T.: 0.048 min
Response: 330815
Conc: 65.06 ng/ml



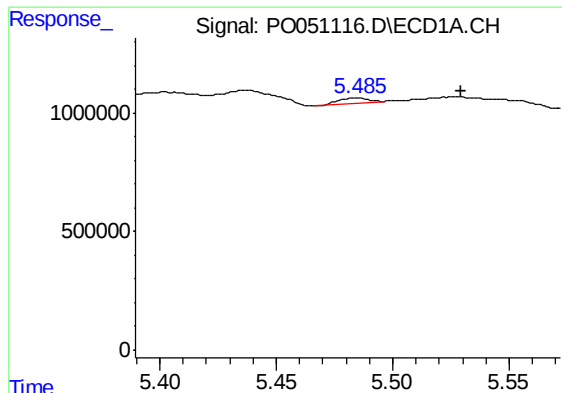
#11 AR-1232-1

R.T.: 4.730 min
Delta R.T.: 0.014 min
Response: 1142397
Conc: 159.85 ng/ml



#11 AR-1232-1

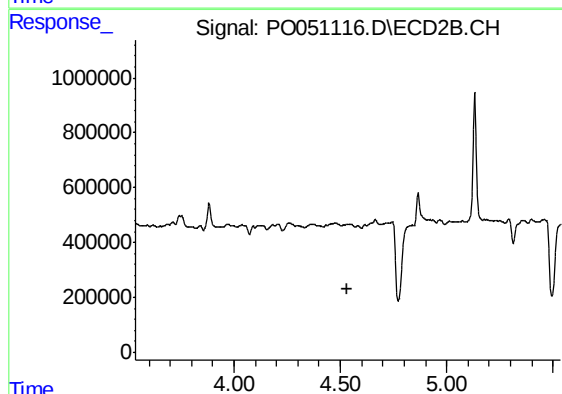
R.T.: 3.741 min
Delta R.T.: 0.048 min
Response: 330815
Conc: 85.79 ng/ml



#13 AR-1232-3

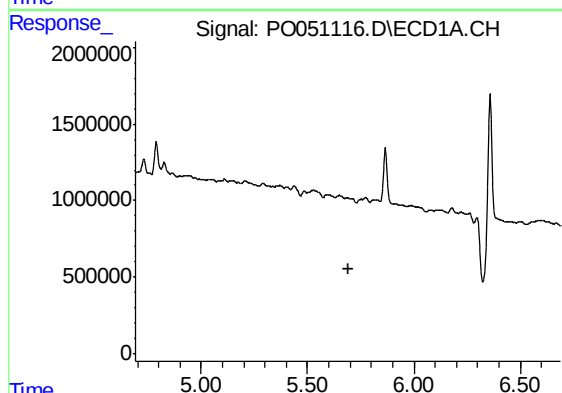
R.T.: 5.485 min
Delta R.T.: -0.045 min
Response: 193887
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



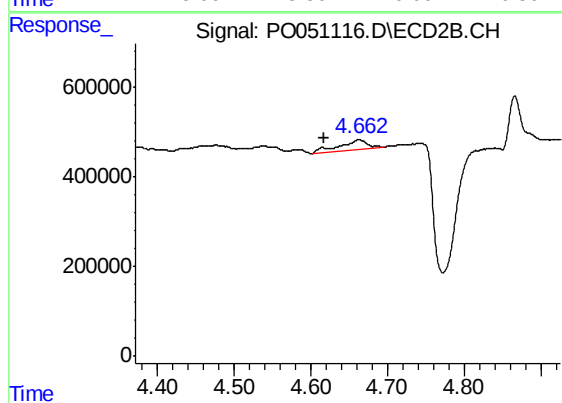
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



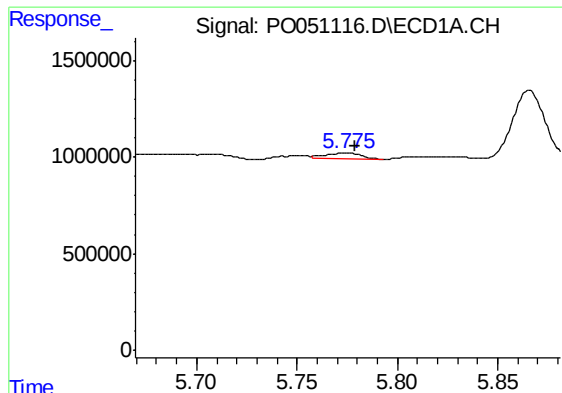
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

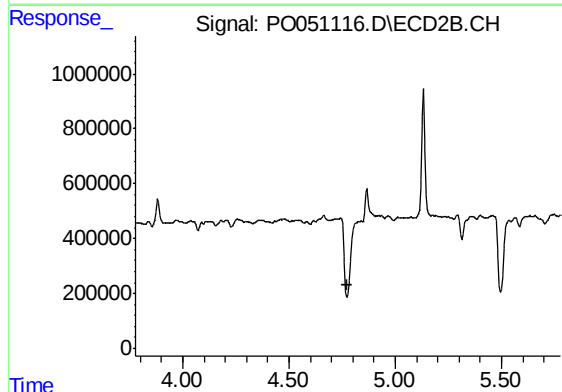
R.T.: 4.662 min
Delta R.T.: 0.046 min
Response: 554313
Conc: 278.75 ng/ml



#15 AR-1232-5

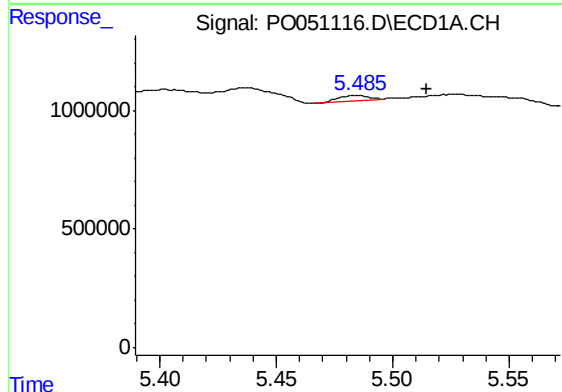
R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 320009
Conc: 128.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



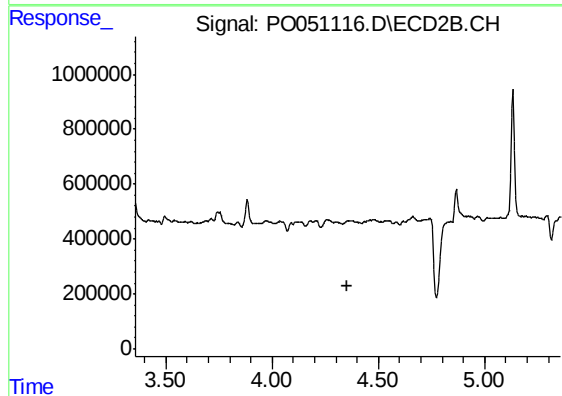
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



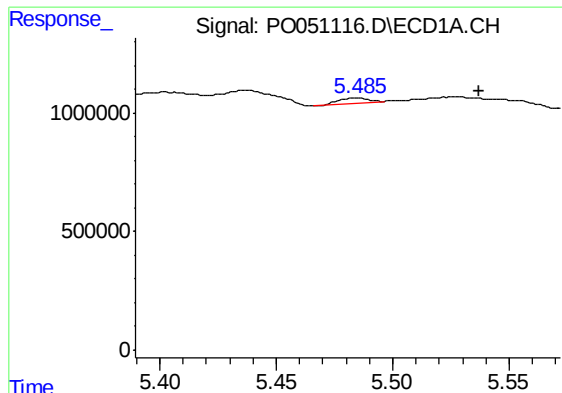
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: -0.030 min
Response: 193887
Conc: 19.05 ng/ml



#16 AR-1242-1

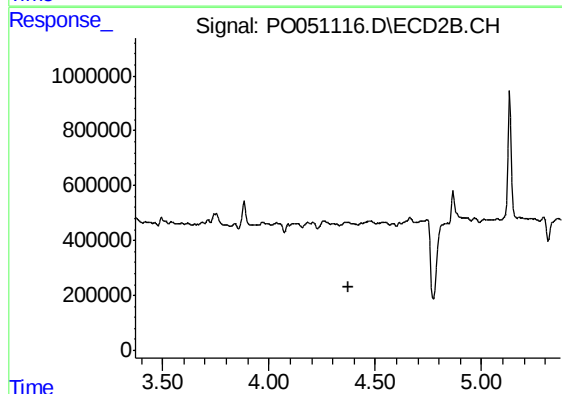
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#17 AR-1242-2

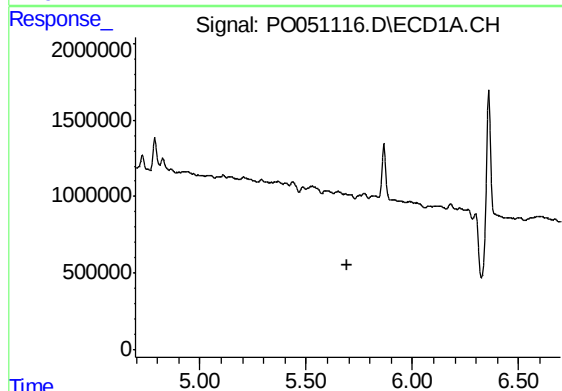
R.T.: 5.485 min
Delta R.T.: -0.052 min
Response: 193887
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



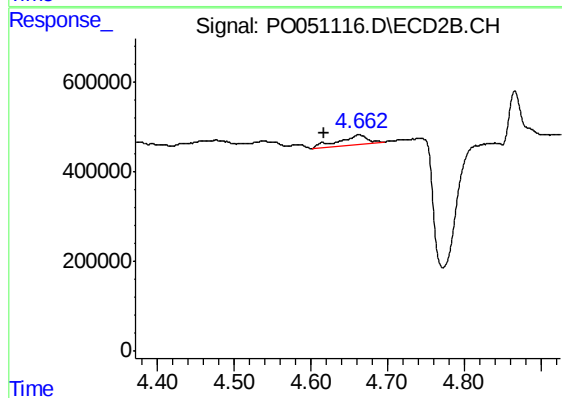
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



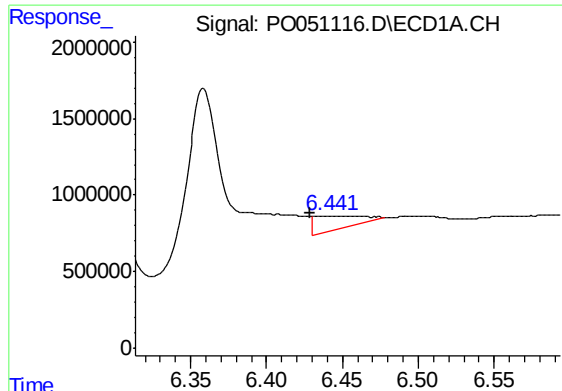
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

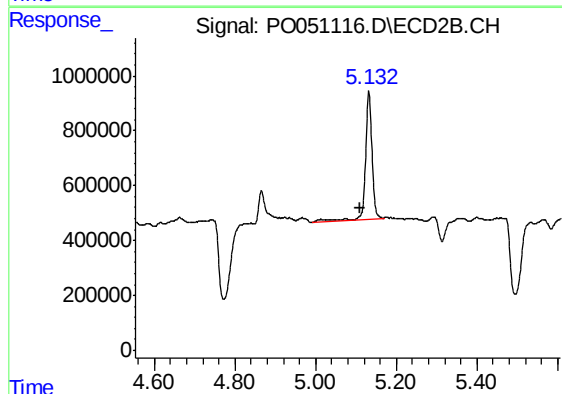
R.T.: 4.662 min
Delta R.T.: 0.045 min
Response: 554313
Conc: 115.62 ng/ml



#20 AR-1242-5

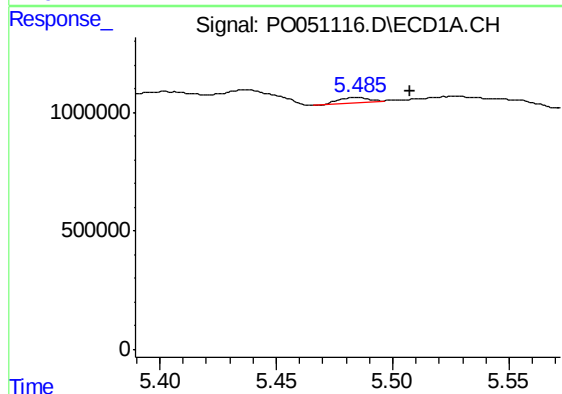
R.T.: 6.447 min
Delta R.T.: 0.018 min
Response: 1831764
Conc: 244.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



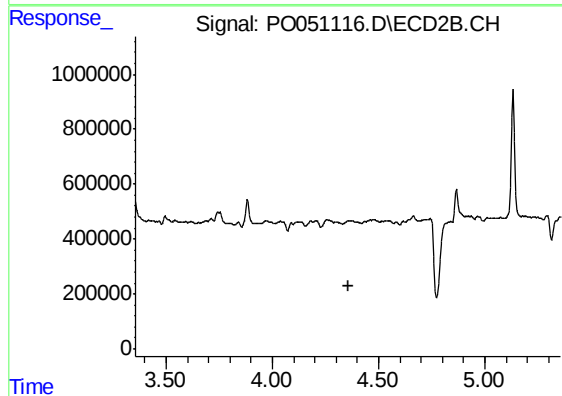
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 5351349
Conc: 830.74 ng/ml



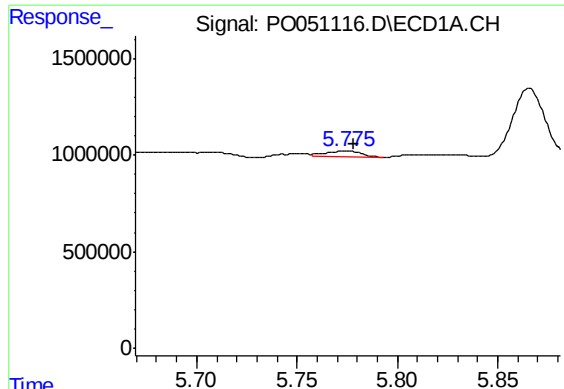
#21 AR-1248-1

R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 193887
Conc: 27.75 ng/ml



#21 AR-1248-1

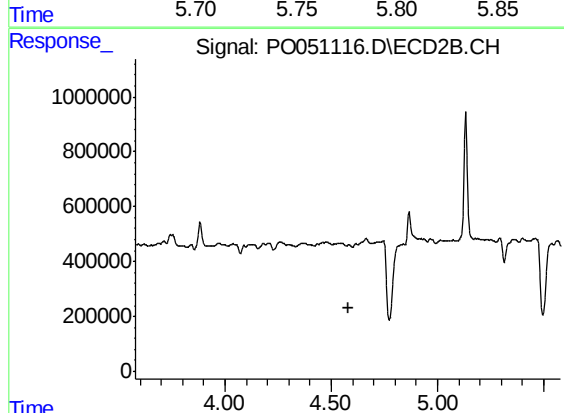
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#22 AR-1248-2

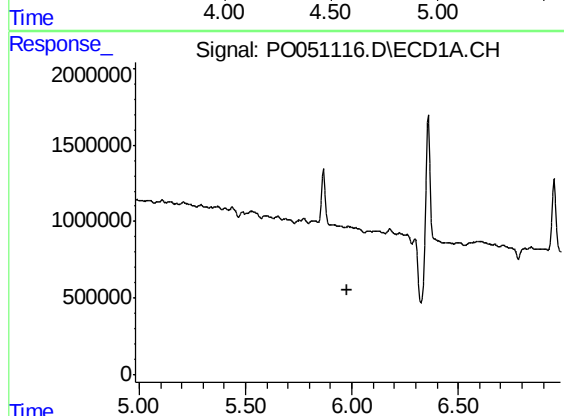
R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 320009
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



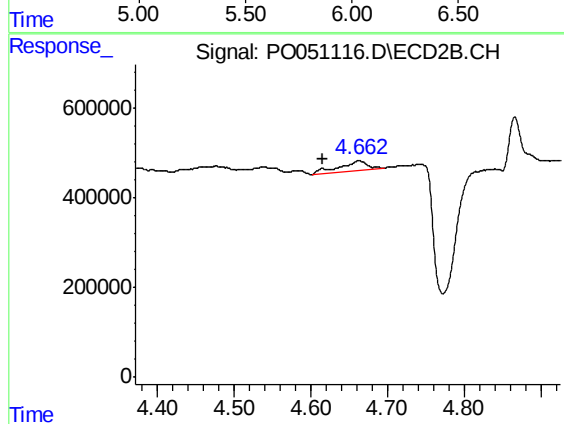
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



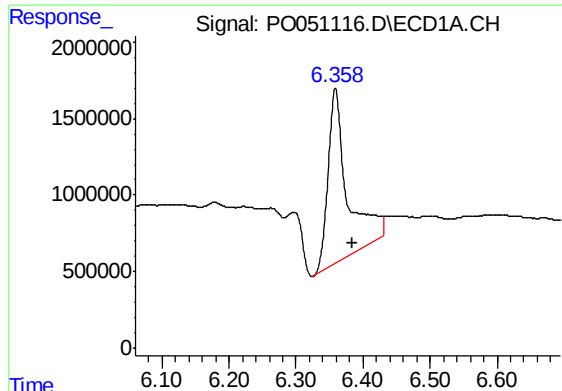
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#23 AR-1248-3

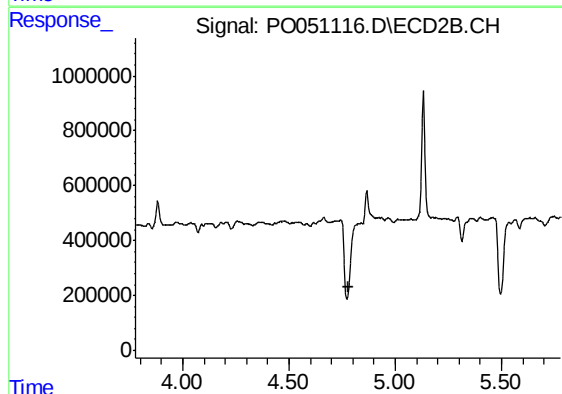
R.T.: 4.662 min
Delta R.T.: 0.046 min
Response: 554313
Conc: 89.74 ng/ml



#24 AR-1248-4

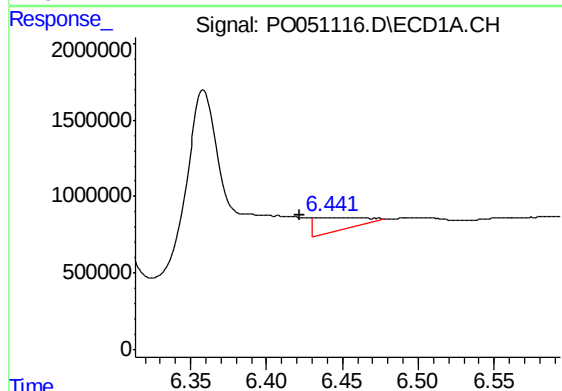
R.T.: 6.359 min
Delta R.T.: -0.025 min
Response: 22958696
Conc: 1871.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



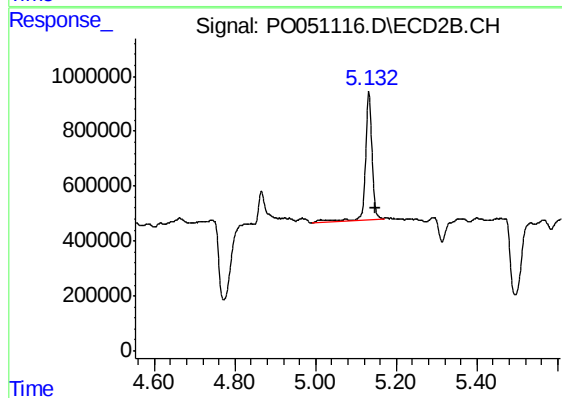
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



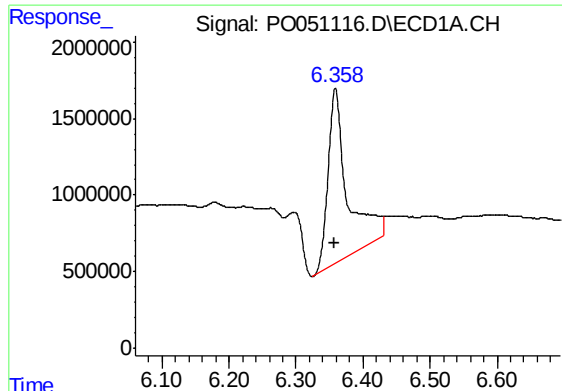
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: 0.025 min
Response: 1831764
Conc: 156.70 ng/ml



#25 AR-1248-5

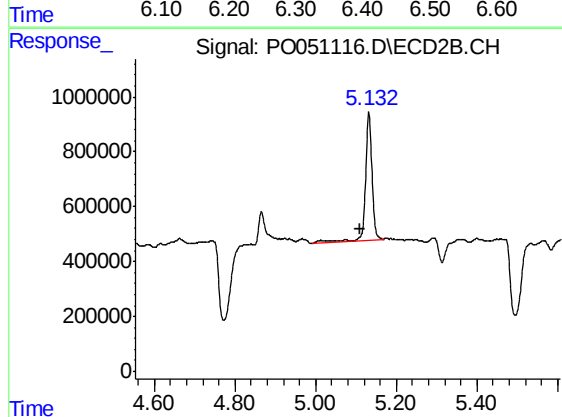
R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 5351349
Conc: 684.74 ng/ml



#26 AR-1254-1

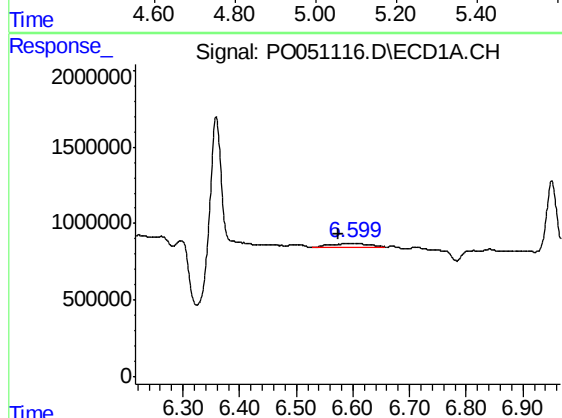
R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 22958696
Conc: 1666.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



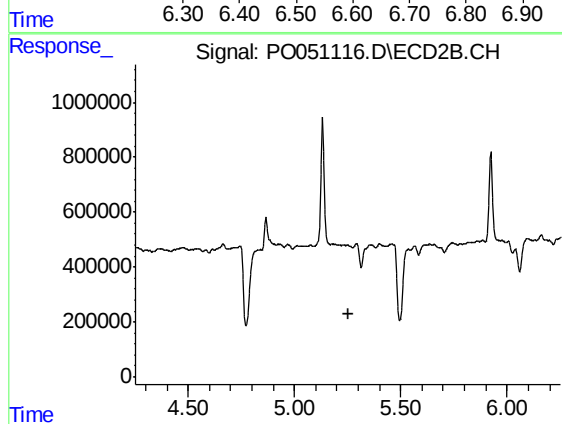
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: 0.022 min
Response: 5351349
Conc: 382.45 ng/ml



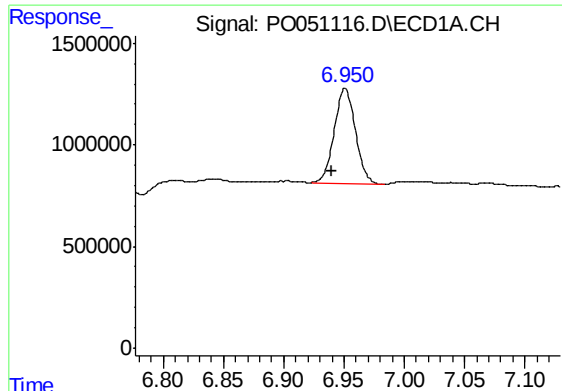
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.026 min
Response: 1222383
Conc: 56.61 ng/ml



#27 AR-1254-2

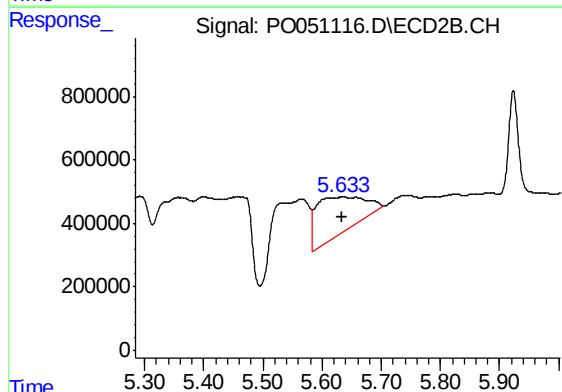
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#28 AR-1254-3

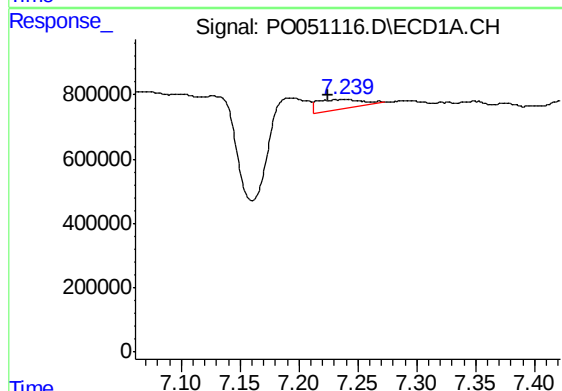
R.T.: 6.951 min
Delta R.T.: 0.011 min
Response: 5746335
Conc: 251.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



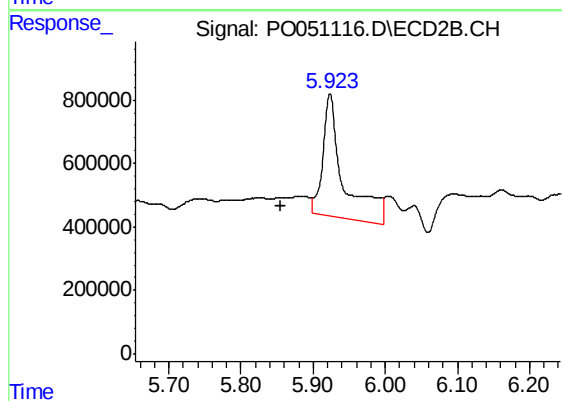
#28 AR-1254-3

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 6626946
Conc: 328.03 ng/ml



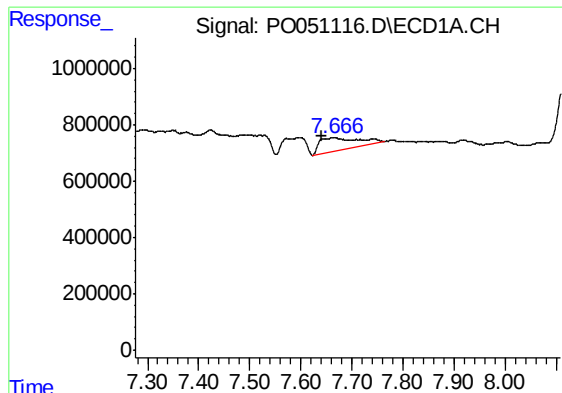
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: 0.015 min
Response: 778047
Conc: 45.94 ng/ml



#29 AR-1254-4

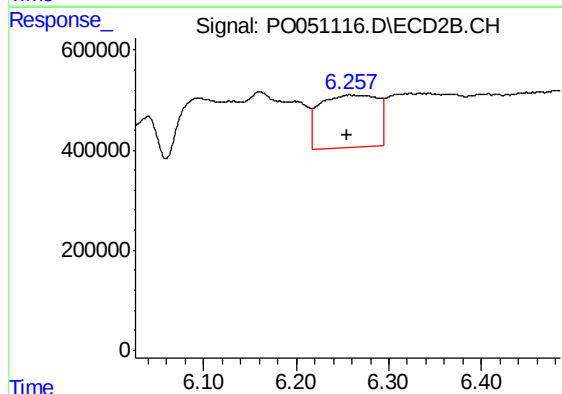
R.T.: 5.923 min
Delta R.T.: 0.069 min
Response: 7676521
Conc: 569.28 ng/ml



#30 AR-1254-5

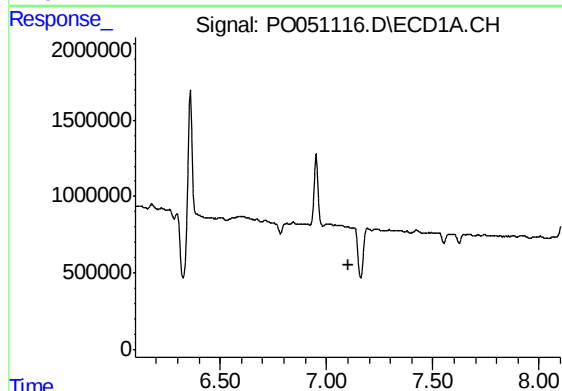
R.T.: 7.666 min
Delta R.T.: 0.025 min
Response: 2342754
Conc: 131.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



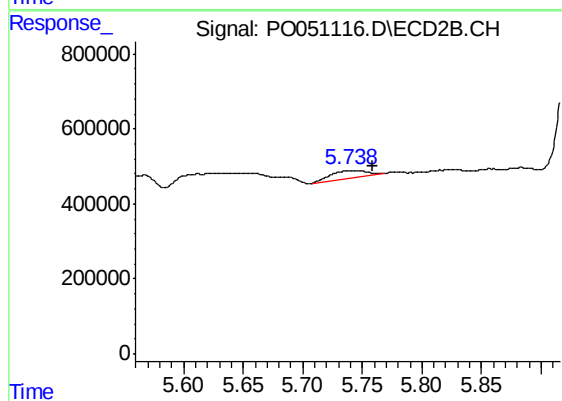
#30 AR-1254-5

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 4567290
Conc: 232.57 ng/ml



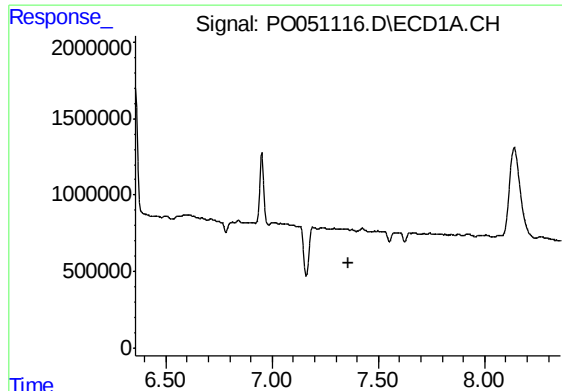
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#31 AR-1260-1

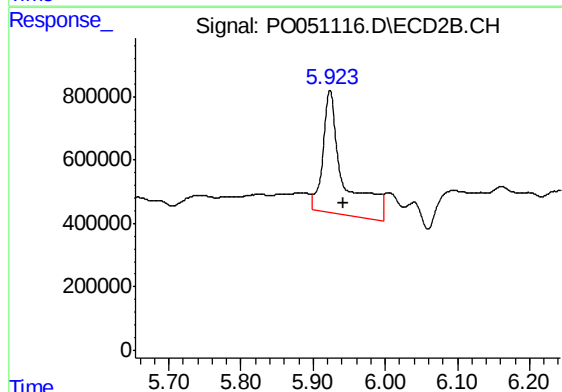
R.T.: 5.739 min
Delta R.T.: -0.021 min
Response: 443997
Conc: 33.71 ng/ml



#32 AR-1260-2

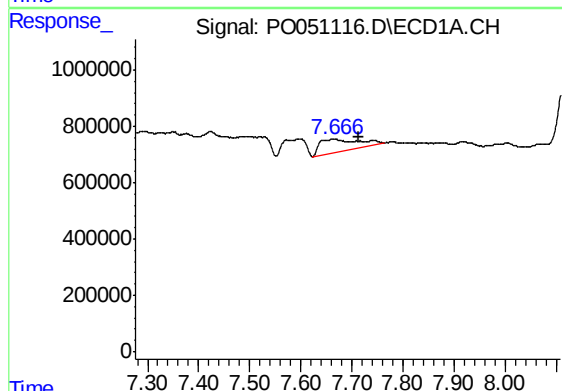
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



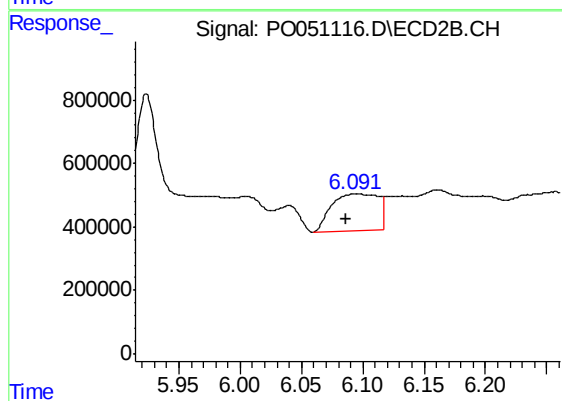
#32 AR-1260-2

R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 7676521
Conc: 415.61 ng/ml



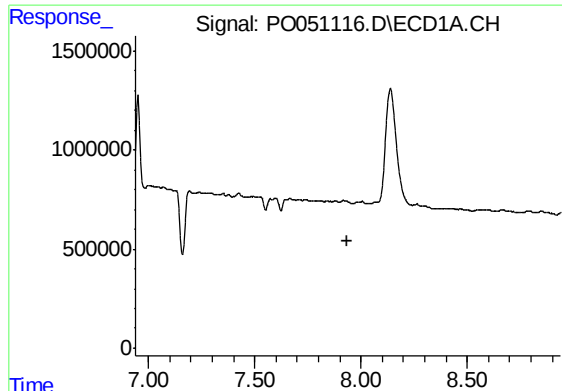
#33 AR-1260-3

R.T.: 7.666 min
Delta R.T.: -0.047 min
Response: 2342754
Conc: 185.68 ng/ml



#33 AR-1260-3

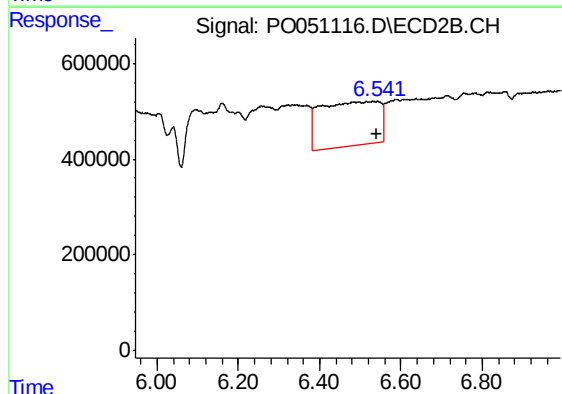
R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 3101235
Conc: 200.42 ng/ml



#34 AR-1260-4

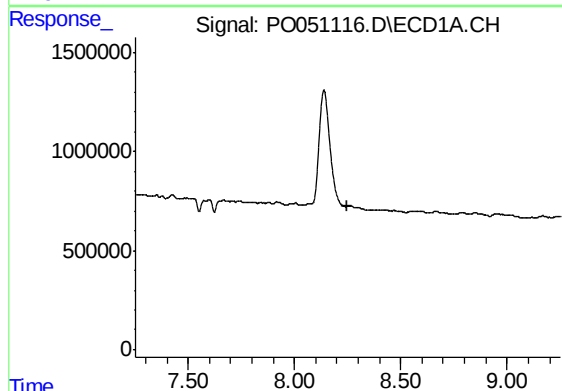
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



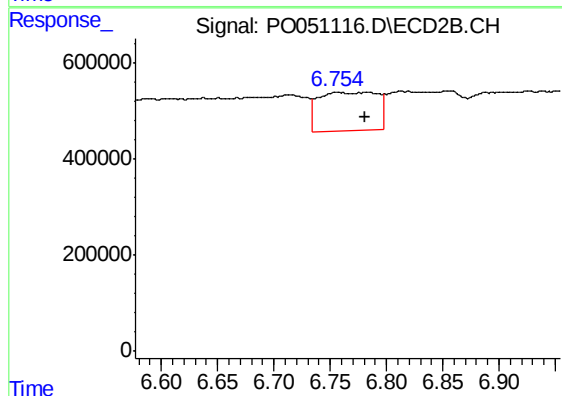
#34 AR-1260-4

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 9241724
Conc: 868.60 ng/ml



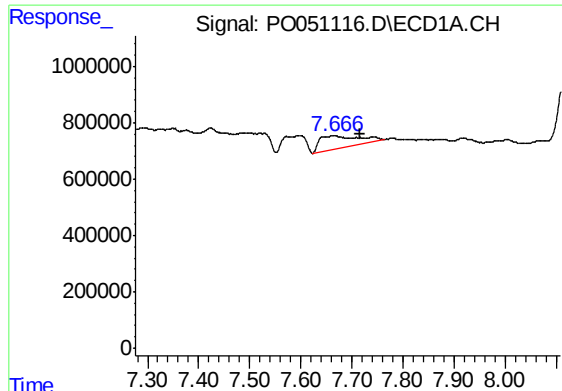
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

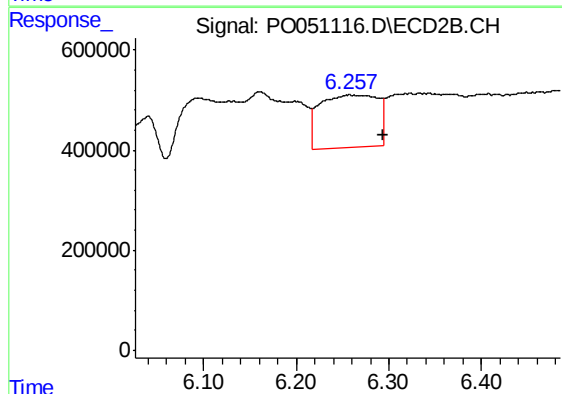
R.T.: 6.756 min
Delta R.T.: -0.024 min
Response: 2880887
Conc: 99.39 ng/ml



#36 AR-1262-1

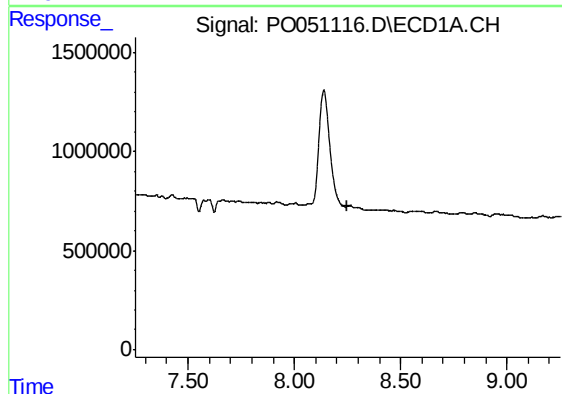
R.T.: 7.666 min
Delta R.T.: -0.049 min
Response: 2342754
Conc: 98.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



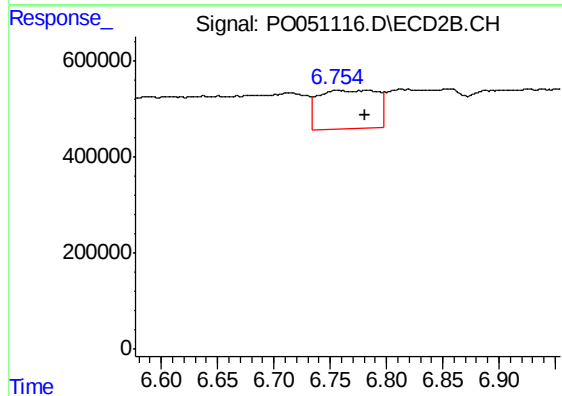
#36 AR-1262-1

R.T.: 6.258 min
Delta R.T.: -0.036 min
Response: 4567290
Conc: 185.70 ng/ml



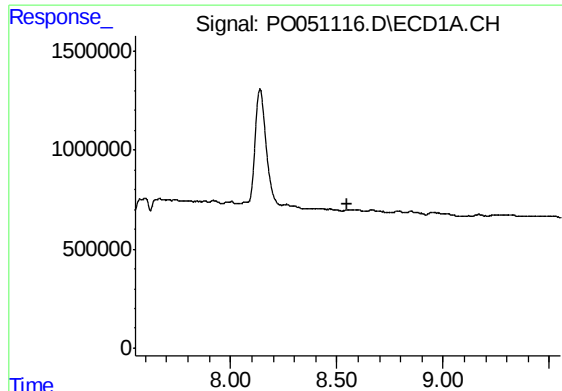
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.252 min
Response: 0
Conc: N.D.



#37 AR-1262-2

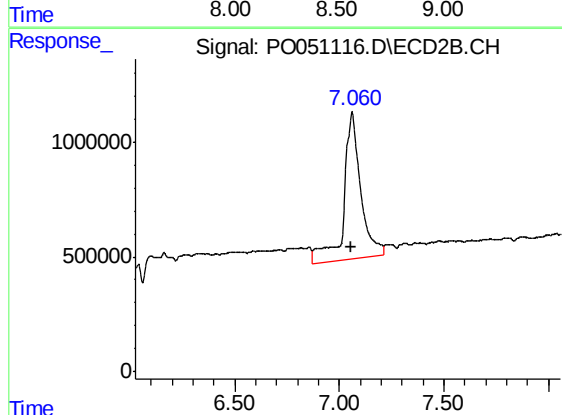
R.T.: 6.756 min
Delta R.T.: -0.024 min
Response: 2880887
Conc: 73.69 ng/ml



#38 AR-1262-3

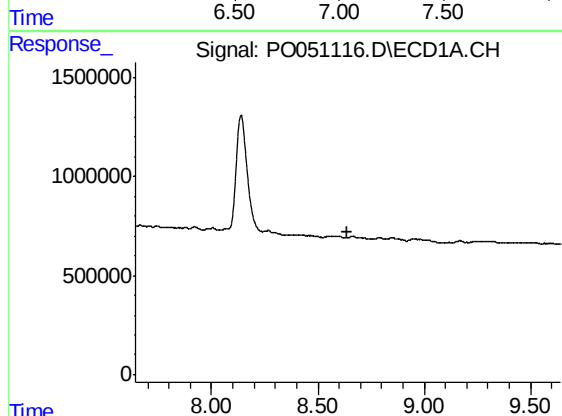
R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



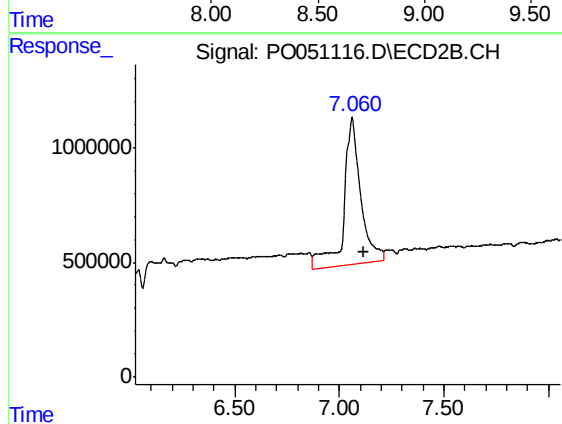
#38 AR-1262-3

R.T.: 7.061 min
Delta R.T.: 0.006 min
Response: 36337883
Conc: 2249.23 ng/ml



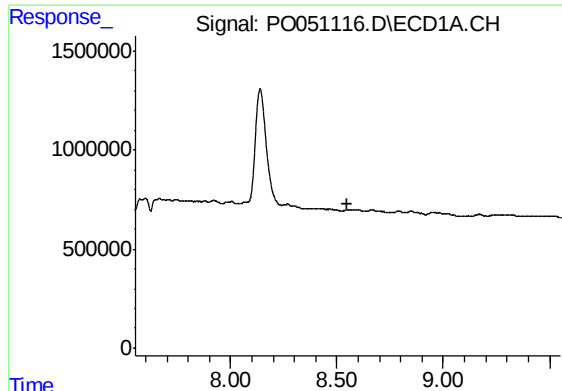
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

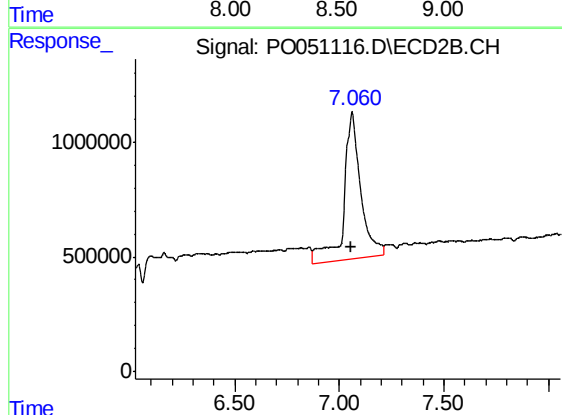
R.T.: 7.061 min
Delta R.T.: -0.056 min
Response: 36337883
Conc: 1331.08 ng/ml



#41 AR-1268-1

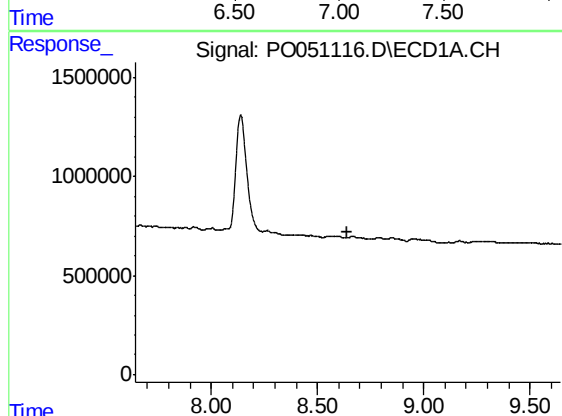
R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



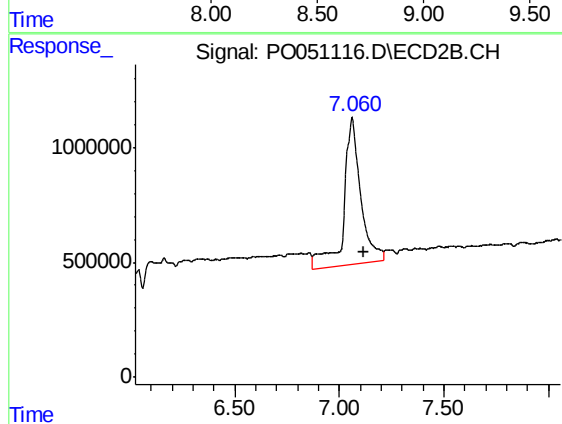
#41 AR-1268-1

R.T.: 7.061 min
Delta R.T.: 0.006 min
Response: 36337883
Conc: 708.82 ng/ml



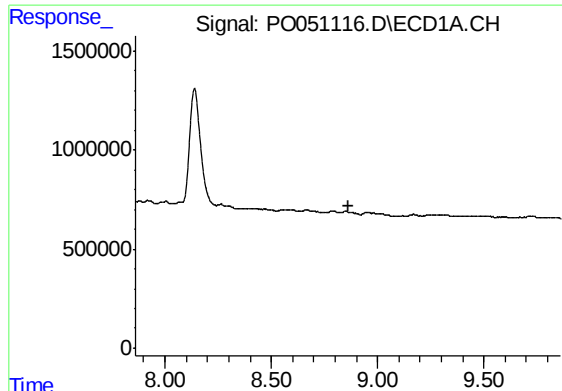
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.



#42 AR-1268-2

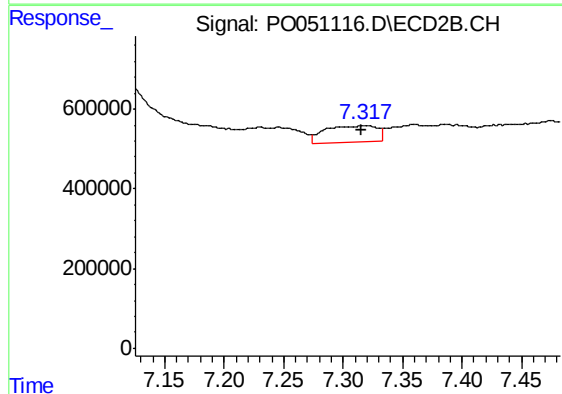
R.T.: 7.061 min
Delta R.T.: -0.057 min
Response: 36337883
Conc: 829.21 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110118-SIDI-E-D-M



#43 AR-1268-3

R.T.: 7.318 min
Delta R.T.: 0.003 min
Response: 1327188
Conc: 33.77 ng/ml