

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092120\
 Data File : P0071527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2020 22:01
 Operator : DD\AJ
 Sample : L4052-06 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CO-76728

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:17:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 2020
 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...	4.346	3.530	-123480	97846	N.D.	2.506
2)	SA Decachlor...	9.954	8.702	170209	104232	1.825	1.892
Target Compounds							
3)	L1 AR-1016-1	5.663f	0.000	245530	0	84.467	N.D. #
4)	L1 AR-1016-2	5.663	0.000	245530	0	57.538	N.D. #
5)	L1 AR-1016-3	5.723	0.000	257245	0	101.410	N.D. #
6)	L1 AR-1016-4	5.848	0.000	251695	0	117.589	N.D. #
9)	L2 AR-1221-2	4.698	0.000	117559	0	213.067	N.D. #
10)	L2 AR-1221-3	4.772	0.000	53002	0	29.158	N.D. #
11)	L3 AR-1232-1	4.772	0.000	53002	0	35.410	N.D. #
12)	L3 AR-1232-2	5.370f	0.000	139701	0	171.787	N.D. #
13)	L3 AR-1232-3	5.663	0.000	245530	0	143.304	N.D. #
14)	L3 AR-1232-4	5.848	0.000	251695	0	302.610	N.D. #
15)	L3 AR-1232-5	5.926	0.000	357949	0	619.554	N.D. #
16)	L4 AR-1242-1	5.663	0.000	245530	0	104.912	N.D. #
17)	L4 AR-1242-2	5.663	0.000	245530	0	72.432	N.D. #
18)	L4 AR-1242-3	5.723	0.000	257245	0	127.028	N.D. #
19)	L4 AR-1242-4	5.848	0.000	251695	0	148.553	N.D. #
20)	L4 AR-1242-5	6.605	0.000	395643	0	178.322	N.D. #
21)	L5 AR-1248-1	5.663f	0.000	245530	0	145.980	N.D. #
22)	L5 AR-1248-2	5.926	0.000	357949	0	162.127	N.D. #
24)	L5 AR-1248-4	6.548f	0.000	190453	0	52.410	N.D. #
25)	L5 AR-1248-5	6.605	0.000	395643	0	118.894	N.D. #
26)	L6 AR-1254-1	6.548	0.000	190453	0	54.285	N.D. #
28)	L6 AR-1254-3	7.123f	0.000	103083	0	17.333	N.D. #
29)	L6 AR-1254-4	0.000	6.413	0	428765	N.D.	155.407 #
33)	L7 AR-1260-3	7.930	0.000	92165	0	15.208	N.D. #
36)	L8 AR-1262-1	7.930	0.000	92165	0	10.864	N.D. #
40)	L8 AR-1262-5	0.000	8.231	0	530214	N.D.	188.716 #
44)	L9 AR-1268-4	0.000	8.231	0	530214	N.D.	166.872 #
45)	L9 AR-1268-5	9.682f	0.000	565016	0	16.202	N.D. #

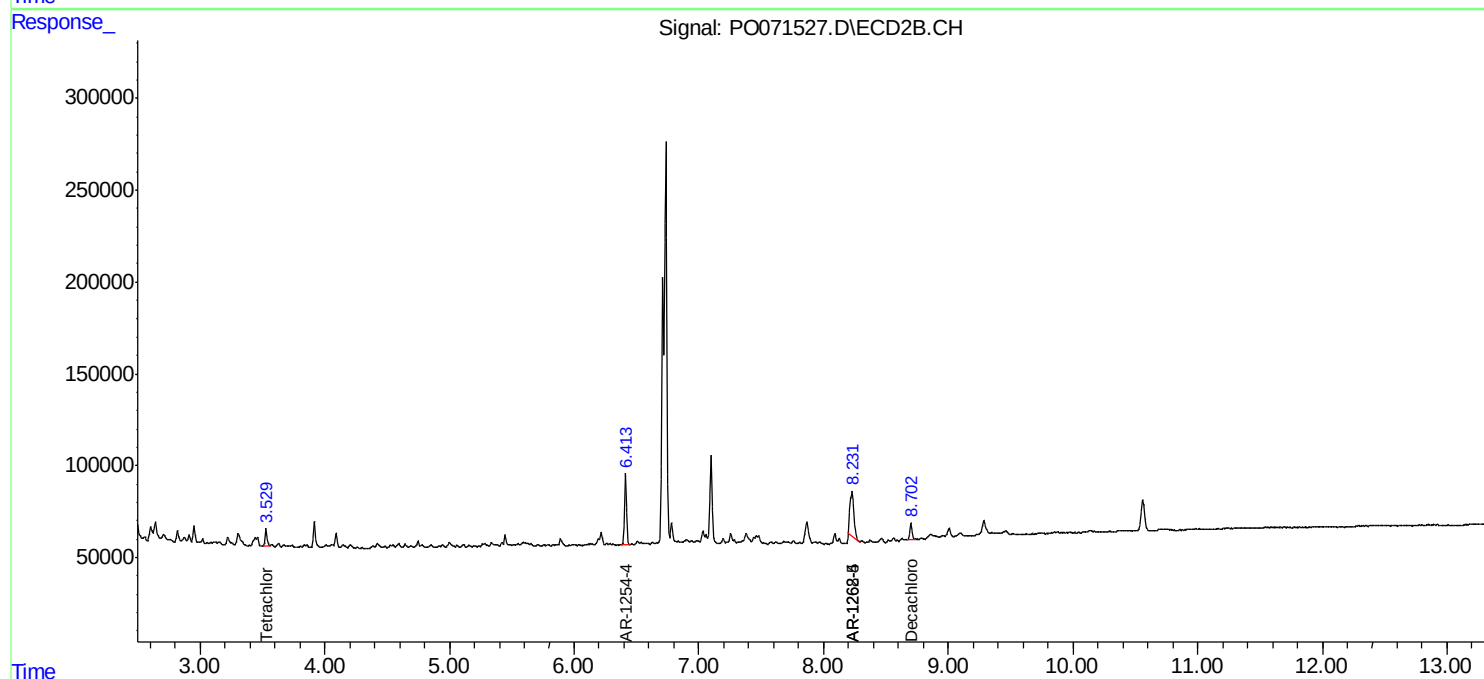
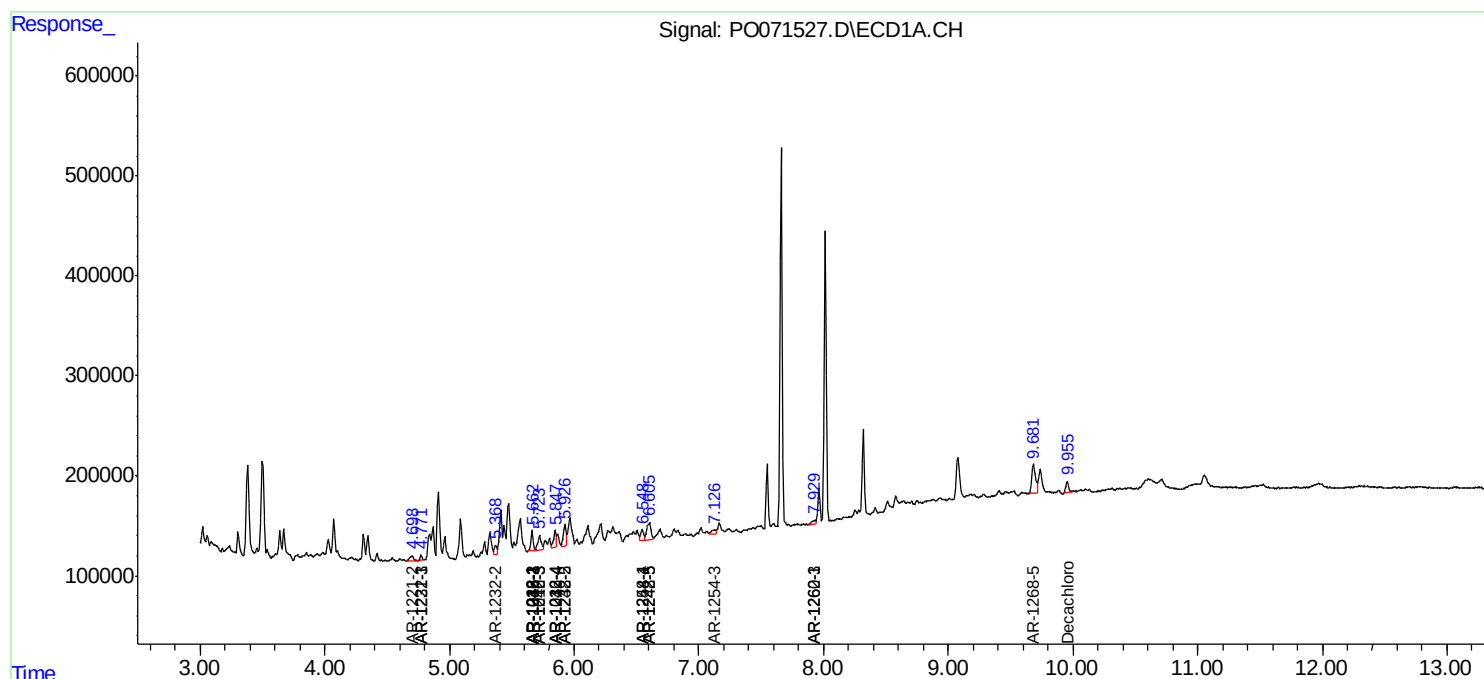
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

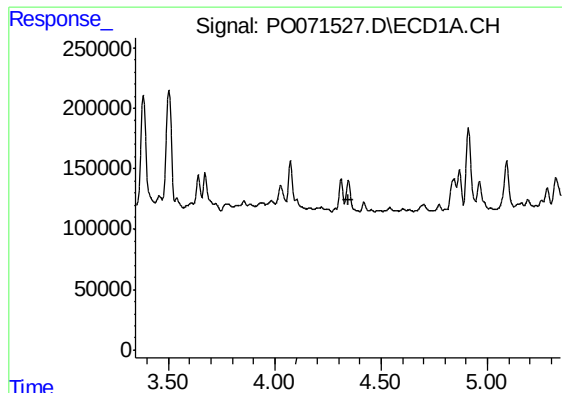
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092120\
Data File : PO071527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2020 22:01
Operator : DD\AJ
Sample : L4052-06 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CO-76728

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:17:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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

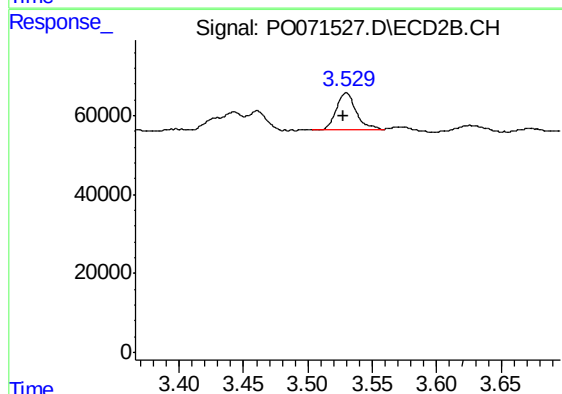




#1 Tetrachloro-m-xylene

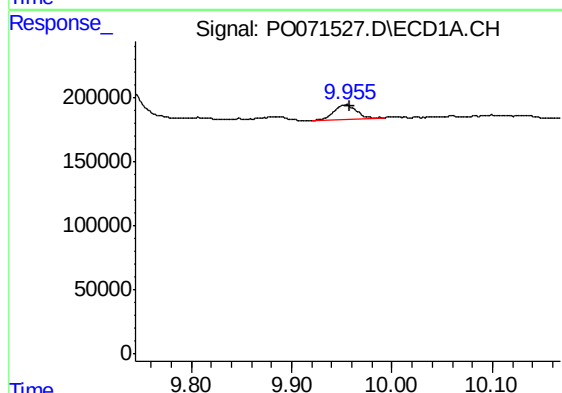
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: -123480
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CO-76728



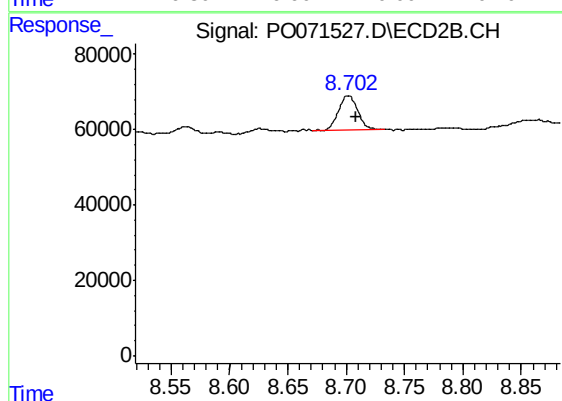
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.002 min
Response: 97846
Conc: 2.51 ng/ml



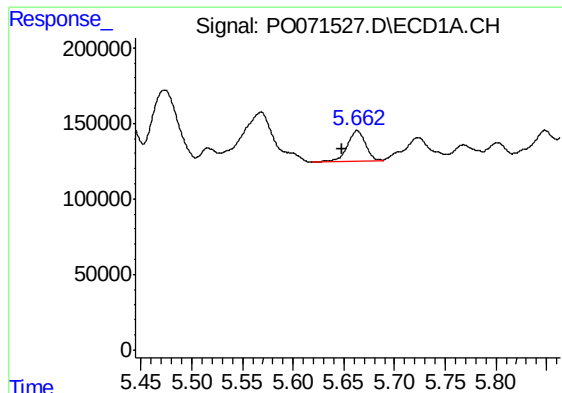
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.004 min
Response: 170209
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

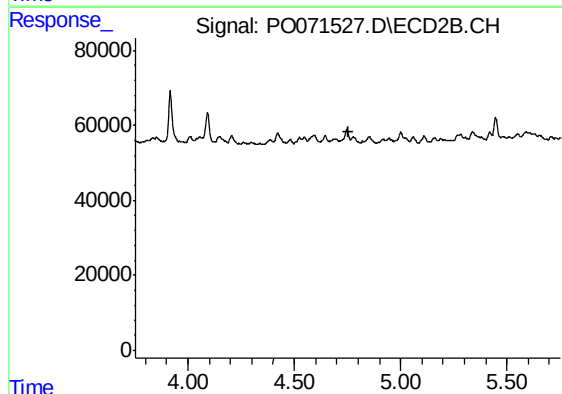
R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 104232
Conc: 1.89 ng/ml



#3 AR-1016-1

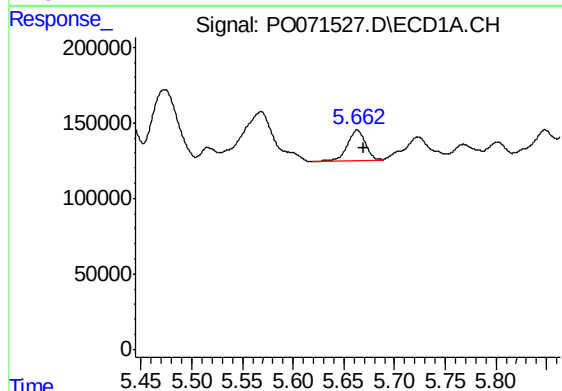
R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 245530
Conc: 84.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



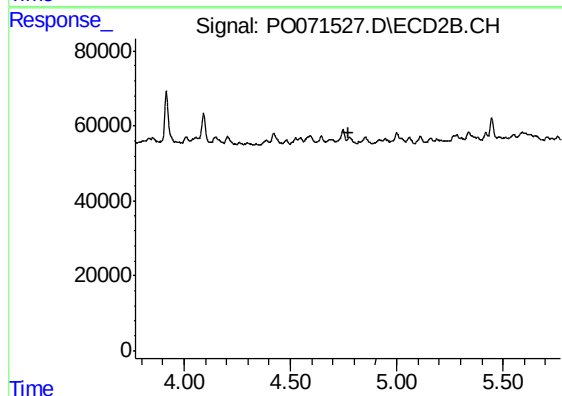
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



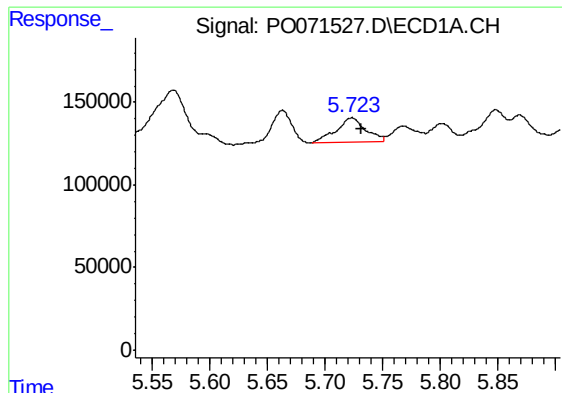
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 245530
Conc: 57.54 ng/ml



#4 AR-1016-2

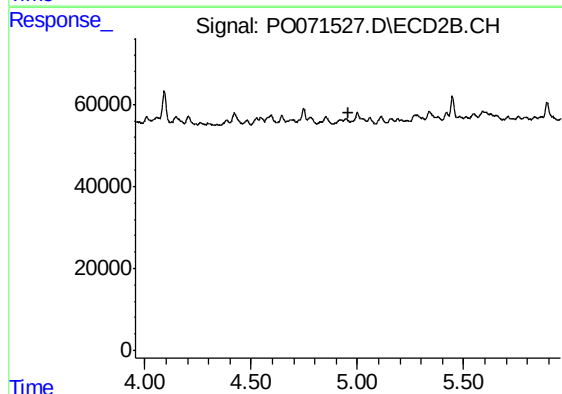
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#5 AR-1016-3

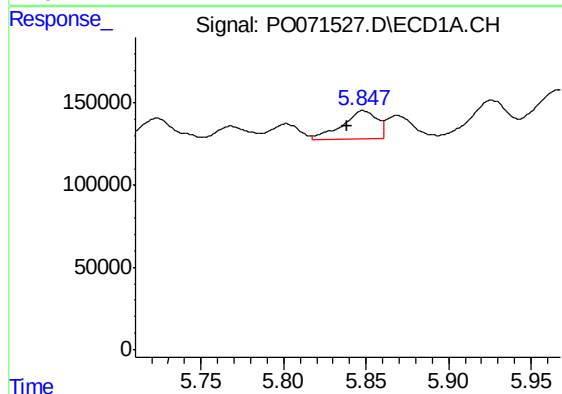
R.T.: 5.723 min
Delta R.T.: -0.009 min
Response: 257245
Conc: 101.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



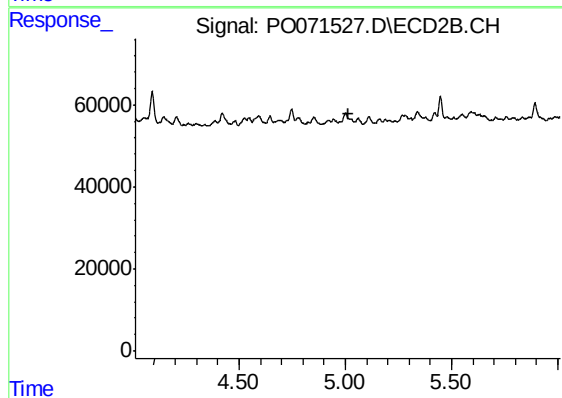
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



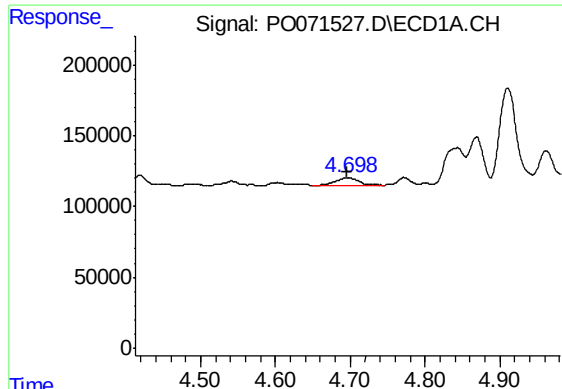
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.010 min
Response: 251695
Conc: 117.59 ng/ml



#6 AR-1016-4

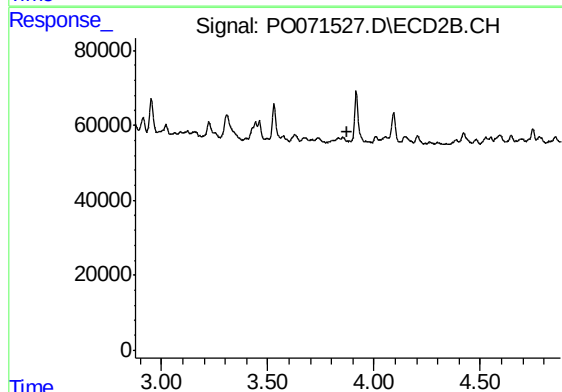
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

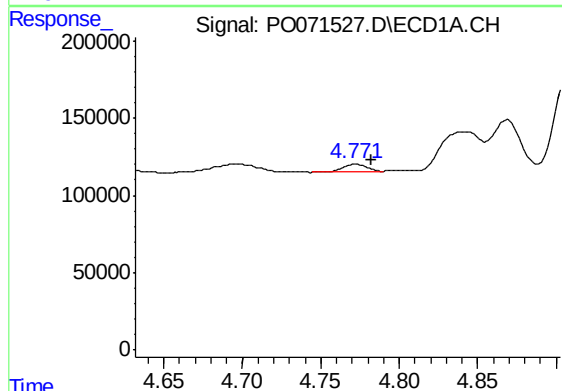
R.T.: 4.698 min
Delta R.T.: 0.002 min
Response: 117559
Conc: 213.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



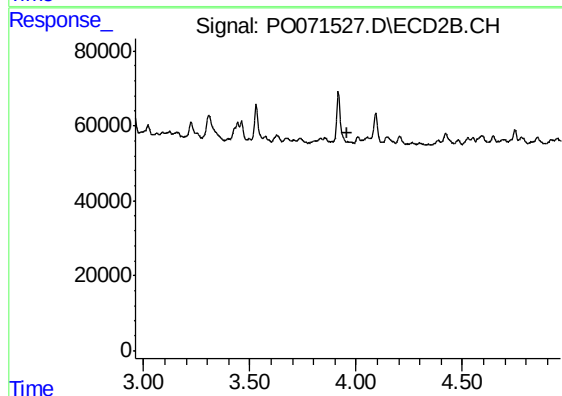
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



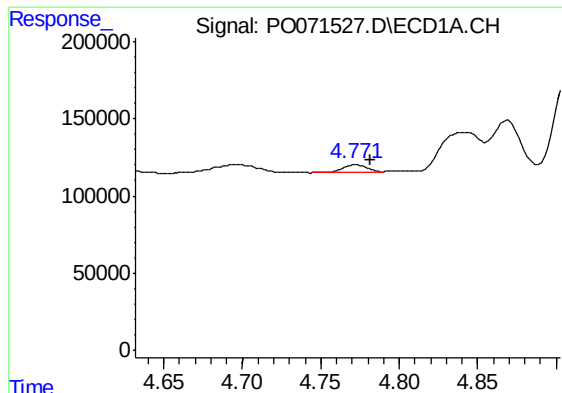
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: -0.011 min
Response: 53002
Conc: 29.16 ng/ml



#10 AR-1221-3

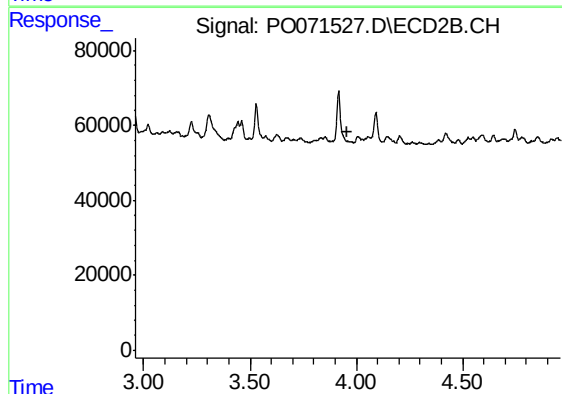
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

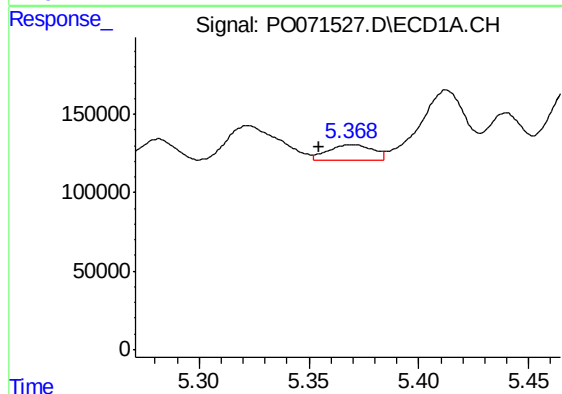
R.T.: 4.772 min
Delta R.T.: -0.010 min
Response: 53002
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



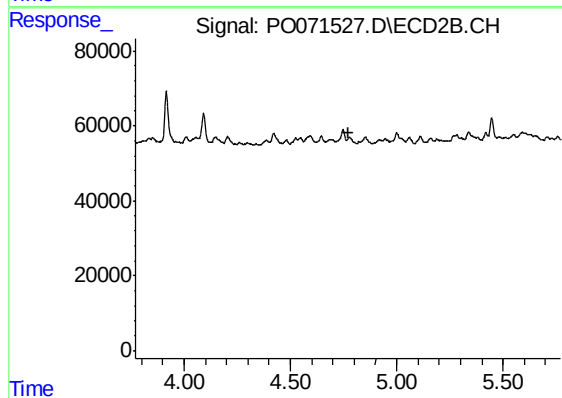
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



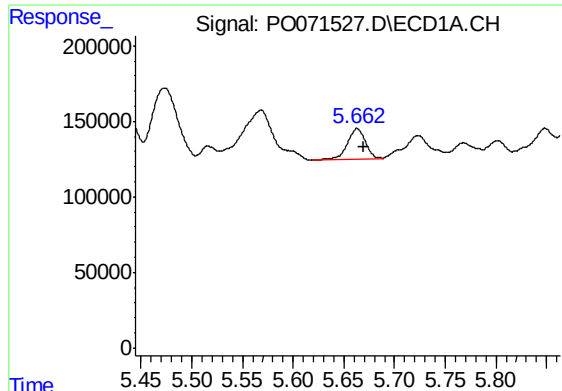
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: 0.015 min
Response: 139701
Conc: 171.79 ng/ml



#12 AR-1232-2

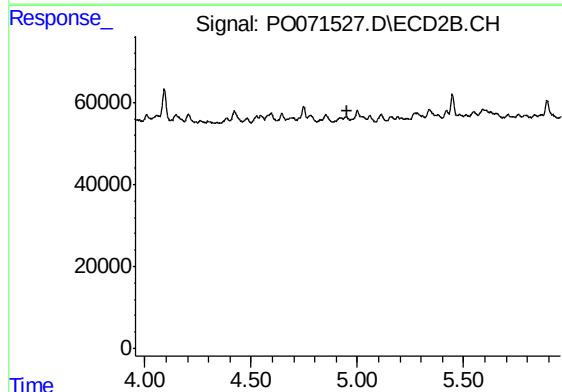
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#13 AR-1232-3

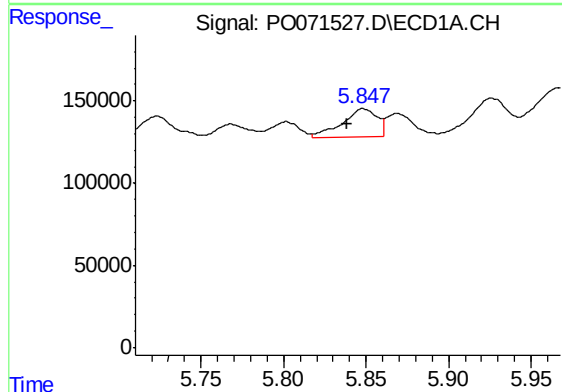
R.T.: 5.663 min
Delta R.T.: -0.006 min
Response: 245530
Conc: 143.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



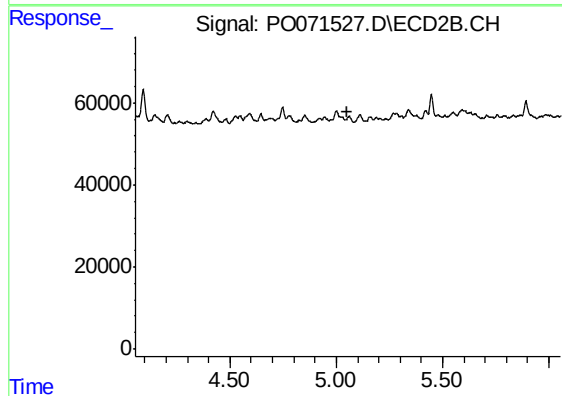
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



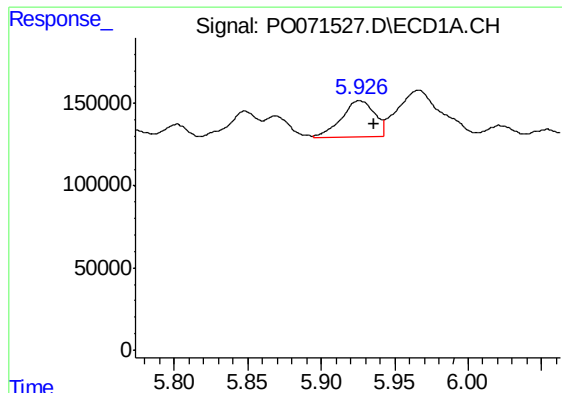
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: 0.010 min
Response: 251695
Conc: 302.61 ng/ml



#14 AR-1232-4

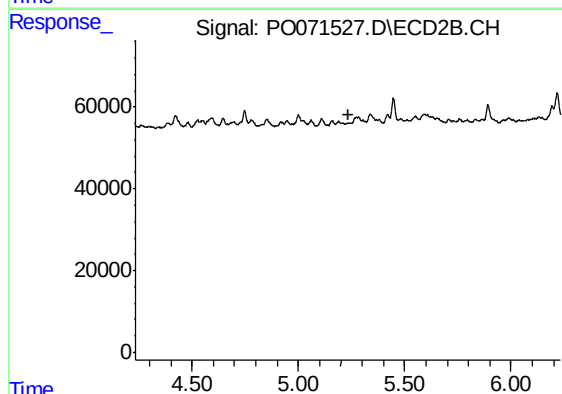
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#15 AR-1232-5

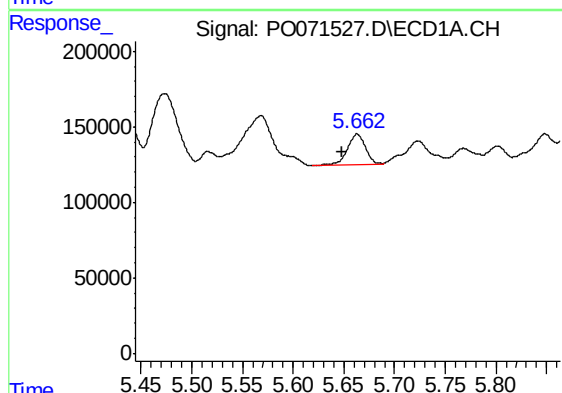
R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 357949
Conc: 619.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



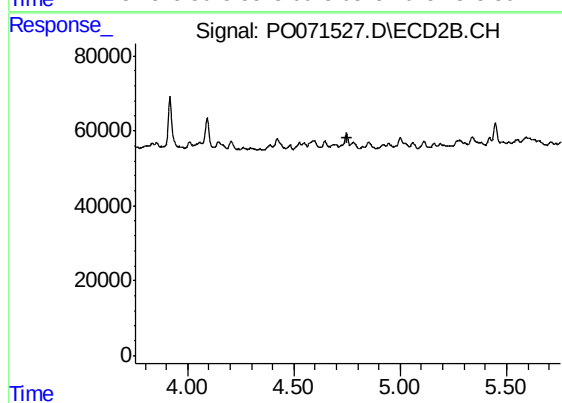
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



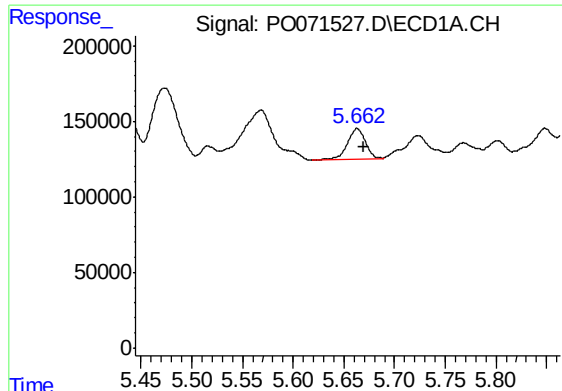
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 245530
Conc: 104.91 ng/ml



#16 AR-1242-1

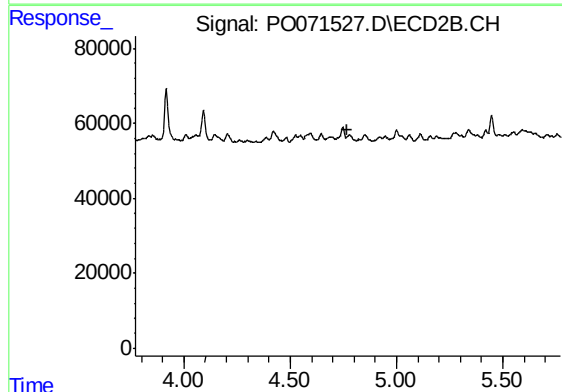
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

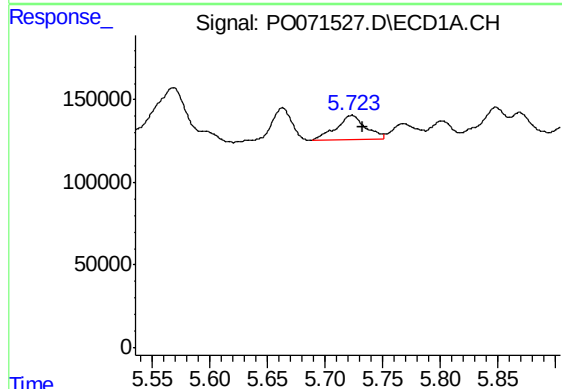
R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 245530
Conc: 72.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



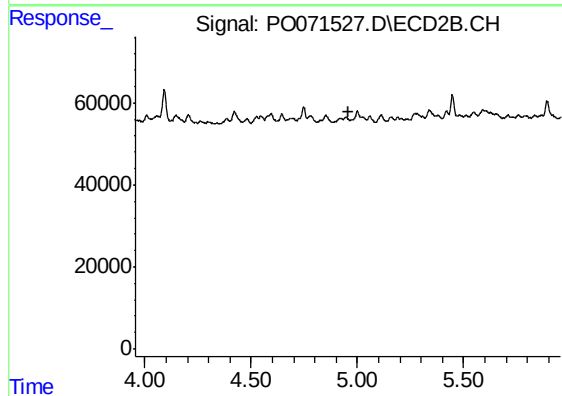
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



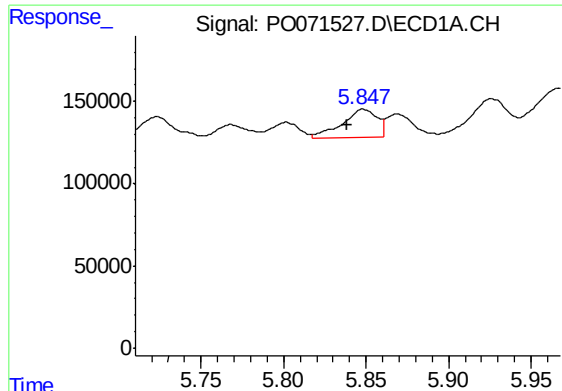
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: -0.010 min
Response: 257245
Conc: 127.03 ng/ml



#18 AR-1242-3

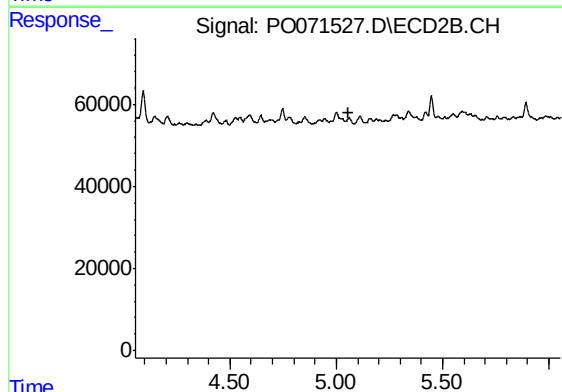
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

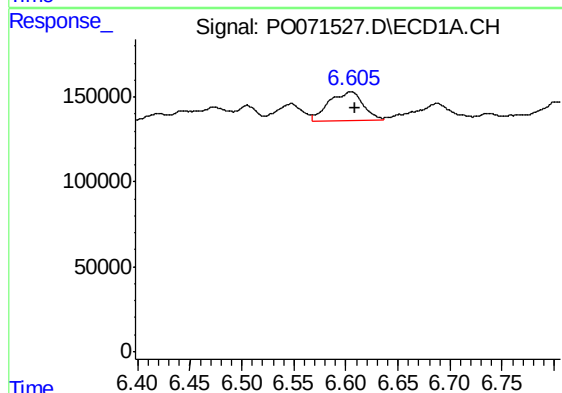
R.T.: 5.848 min
Delta R.T.: 0.009 min
Response: 251695
Conc: 148.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



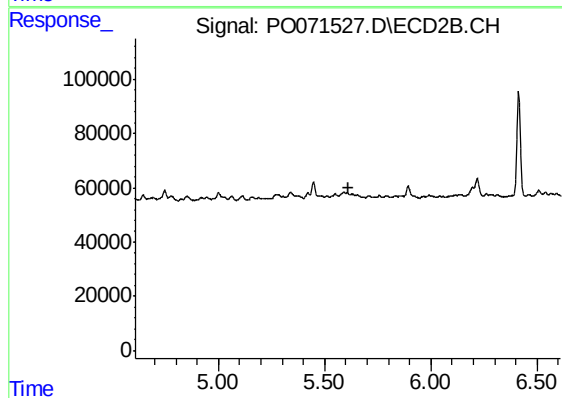
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



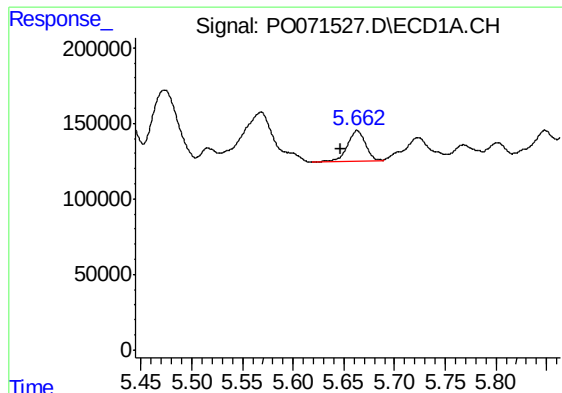
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 395643
Conc: 178.32 ng/ml



#20 AR-1242-5

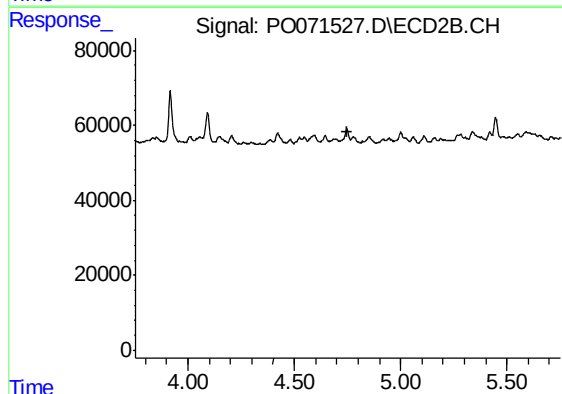
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#21 AR-1248-1

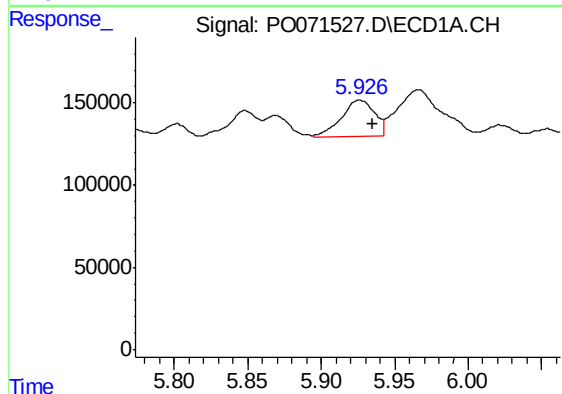
R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 245530
Conc: 145.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



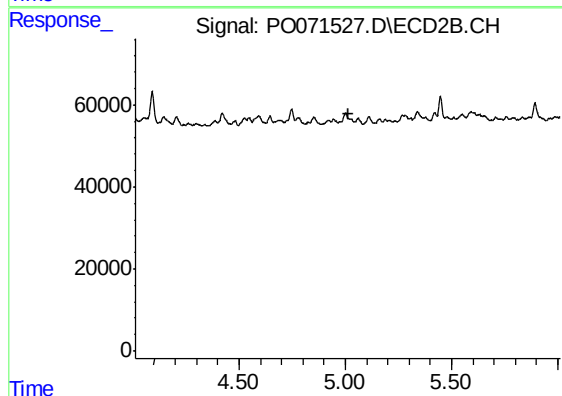
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



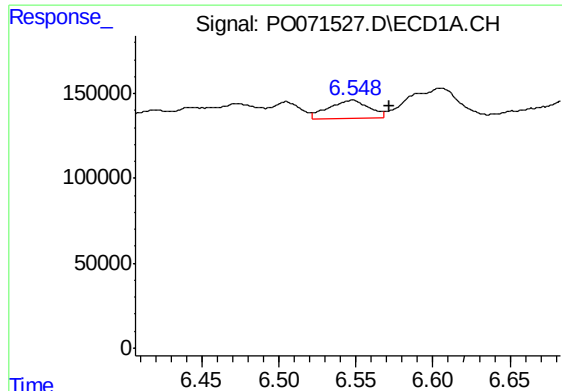
#22 AR-1248-2

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 357949
Conc: 162.13 ng/ml



#22 AR-1248-2

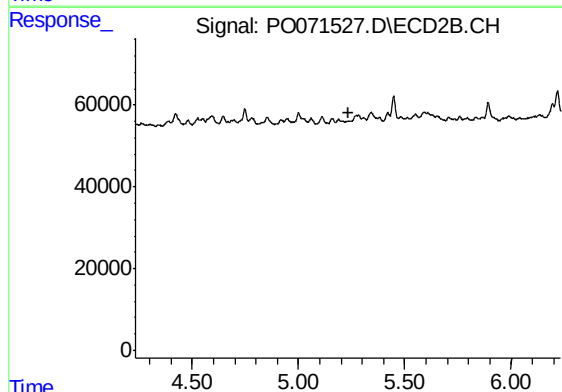
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#24 AR-1248-4

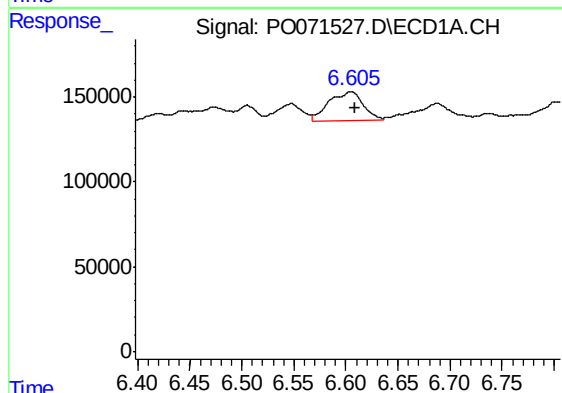
R.T.: 6.548 min
Delta R.T.: -0.024 min
Response: 190453
Conc: 52.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



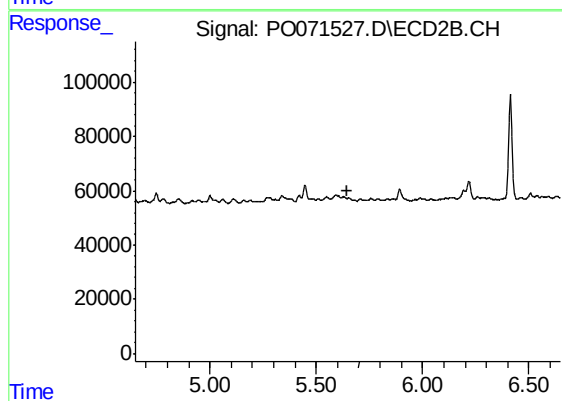
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



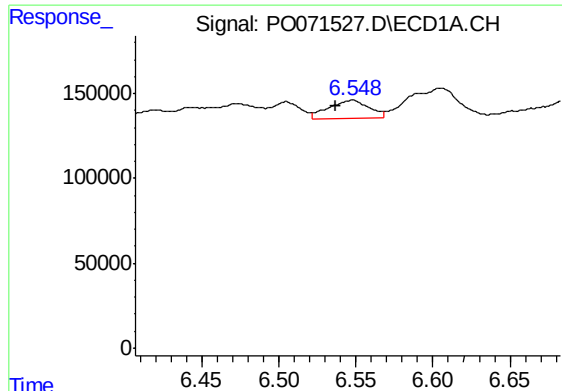
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 395643
Conc: 118.89 ng/ml



#25 AR-1248-5

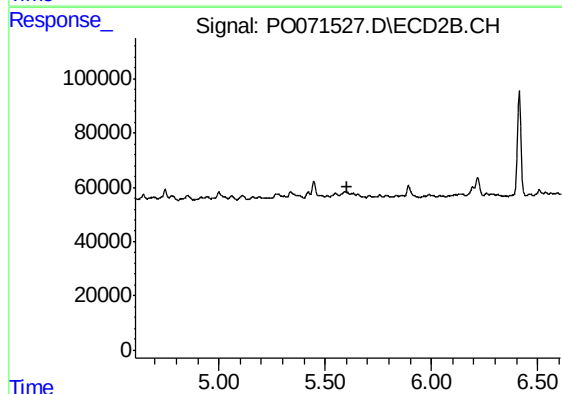
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

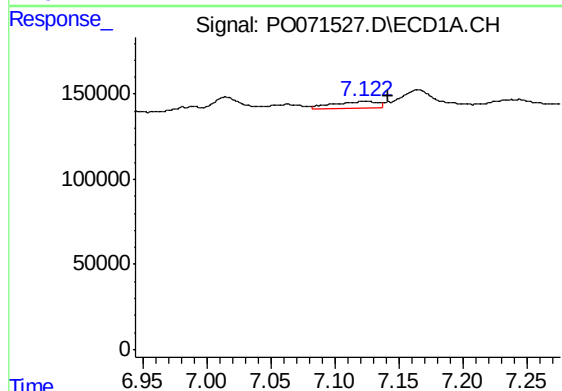
R.T.: 6.548 min
Delta R.T.: 0.010 min
Response: 190453
Conc: 54.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



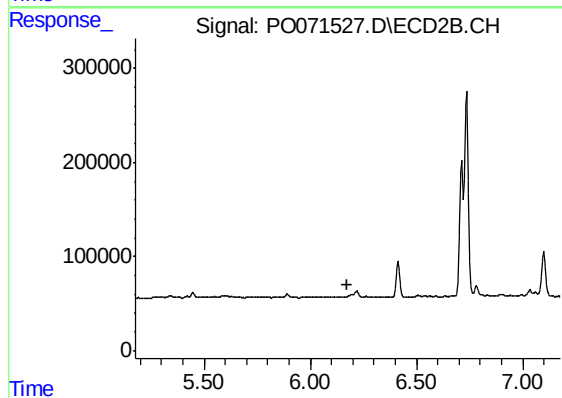
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



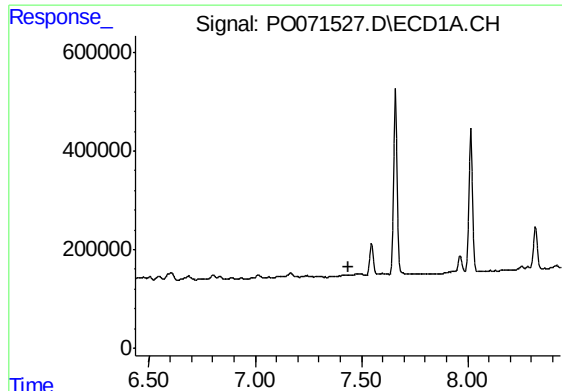
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: -0.018 min
Response: 103083
Conc: 17.33 ng/ml



#28 AR-1254-3

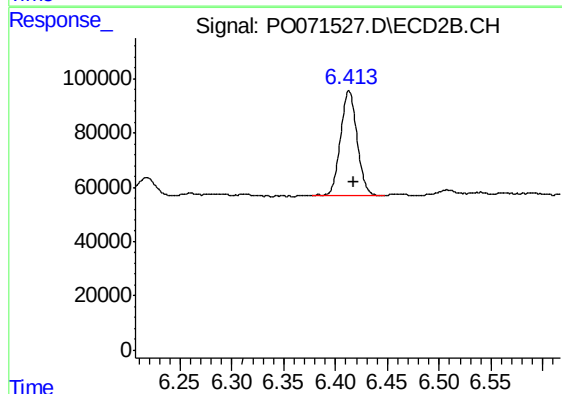
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#29 AR-1254-4

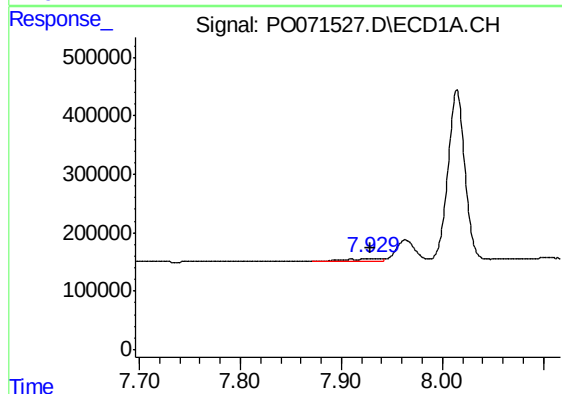
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CO-76728



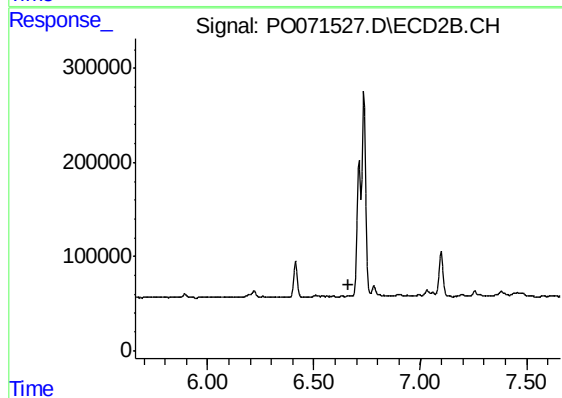
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.005 min
Response: 428765
Conc: 155.41 ng/ml



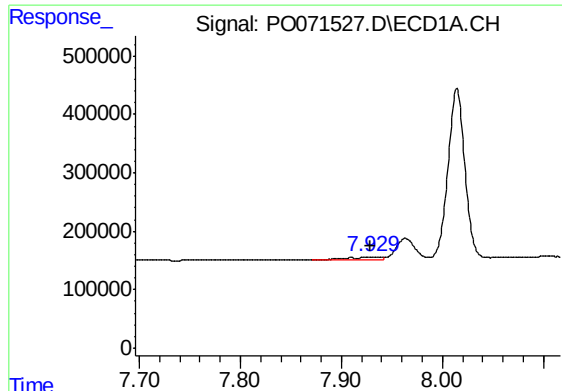
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 92165
Conc: 15.21 ng/ml



#33 AR-1260-3

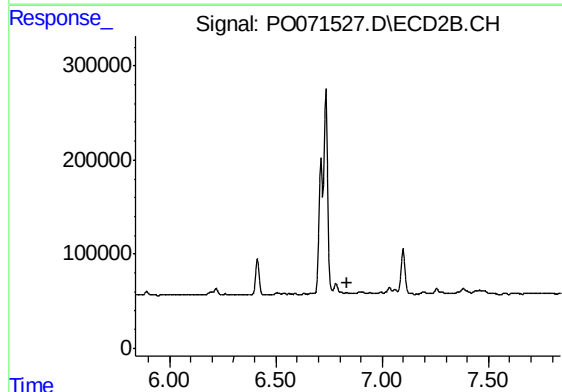
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

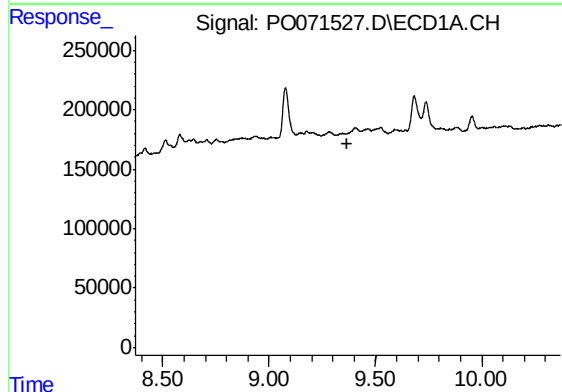
R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 92165
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CO-76728



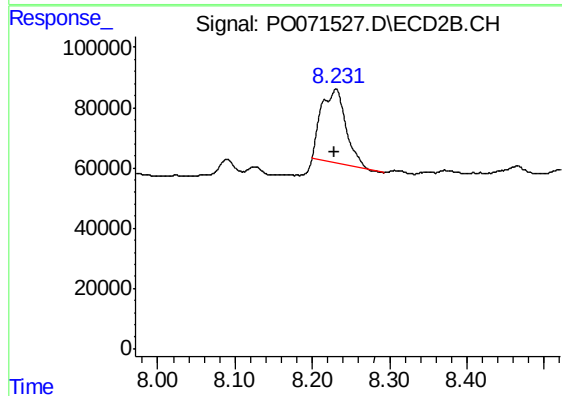
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



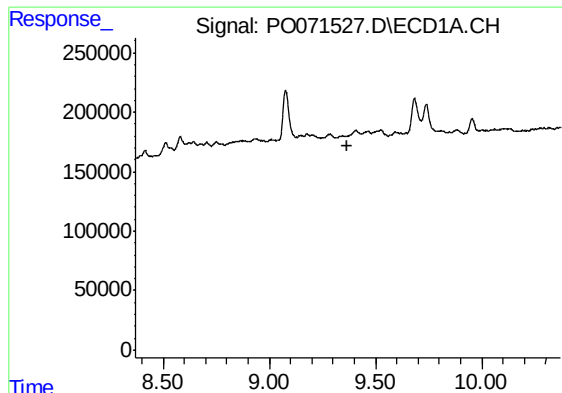
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.370 min
Response: 0
Conc: N.D.



#40 AR-1262-5

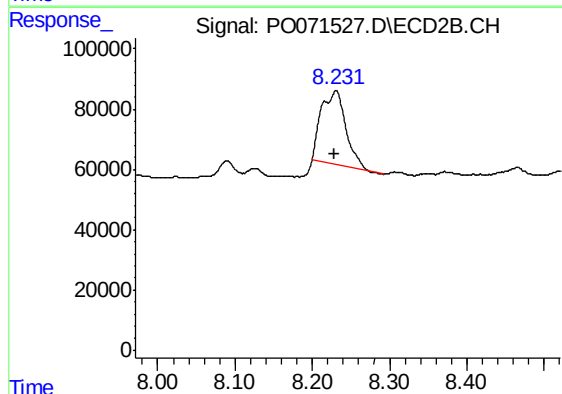
R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 530214
Conc: 188.72 ng/ml



#44 AR-1268-4

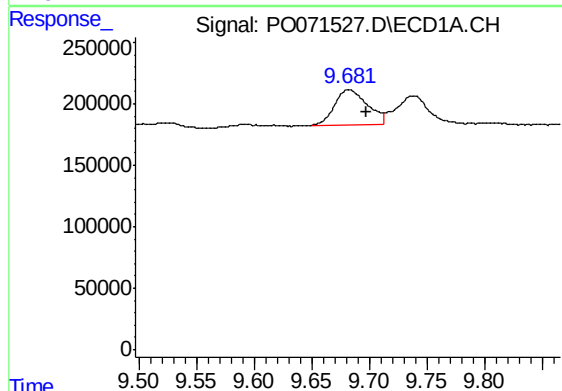
R.T.: 0.000 min
Exp R.T. : 9.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CO-76728



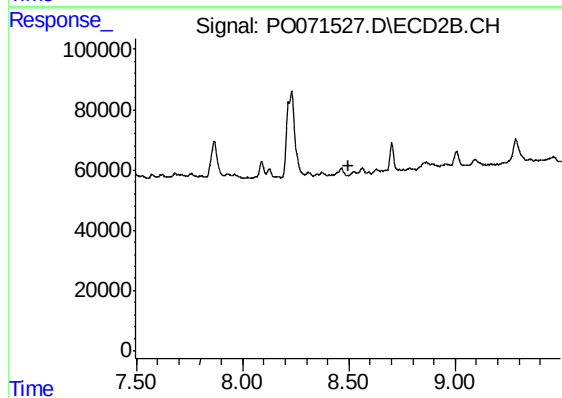
#44 AR-1268-4

R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 530214
Conc: 166.87 ng/ml



#45 AR-1268-5

R.T.: 9.682 min
Delta R.T.: -0.016 min
Response: 565016
Conc: 16.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.