

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 2:45
 Operator : DD\AJ
 Sample : M1659-01 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC274626-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 03:06:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.927	3.943	134975	89850	2.264	2.014
2)	SA Decachlor...	10.928	9.210	91629	91303	2.789	2.511
Target Compounds							
6)	L1 AR-1016-4	0.000	5.447	0	240051	N.D.	228.728 #
7)	L1 AR-1016-5	6.759	5.673	105501	-36379	80.124	N.D. #
8)	L2 AR-1221-1	5.159f	0.000	69871	0	115.799	N.D. #
9)	L2 AR-1221-2	5.304f	0.000	22825	0	49.767	N.D. #
15)	L3 AR-1232-5	6.541	5.673	134875	-36379	337.495	N.D. #
20)	L4 AR-1242-5	7.227	6.053	111311	308106	103.859	260.538 #
22)	L5 AR-1248-2	6.541	5.447	134875	240051	86.018	167.778 #
23)	L5 AR-1248-3	6.759	0.000	105501	0	58.735	N.D. #
24)	L5 AR-1248-4	7.188	5.673	131647	-36379	68.903	N.D. #
25)	L5 AR-1248-5	7.227	0.000	111311	0	58.794	N.D. #
26)	L6 AR-1254-1	7.159	6.053	271951	308106	130.824	118.496
27)	L6 AR-1254-2	7.389	6.212	399530	282049	126.633	122.865
28)	L6 AR-1254-3	7.771	6.631	390907	440190	125.295	126.519
29)	L6 AR-1254-4	8.068	6.870	281278	282420	128.666	133.514
30)	L6 AR-1254-5	8.497	7.298	350255	388628	153.878	125.016
31)	L7 AR-1260-1	7.938	6.768	127914	216175	60.135	95.252 #
32)	L7 AR-1260-2	8.203	6.964	177547	122316	73.231	44.198 #
33)	L7 AR-1260-3	0.000	7.116	0	189825	N.D.	73.374 #
34)	L7 AR-1260-4	8.794f	7.635f	129269	94494	59.466	44.753
35)	L7 AR-1260-5	9.126	7.847	50363	39440	13.228	7.861 #
36)	L8 AR-1262-1	0.000	7.298	0	388628	N.D.	225.788 #
37)	L8 AR-1262-2	9.126	7.847	50363	39440	11.052	7.076 #
38)	L8 AR-1262-3	9.458	0.000	28834	0	9.536	N.D. #
39)	L8 AR-1262-4	0.000	8.194f	0	47069	N.D.	11.198 #
41)	L9 AR-1268-1	9.458	0.000	28834	0	5.486	N.D. #
42)	L9 AR-1268-2	0.000	8.194f	0	47069	N.D.	7.948 #

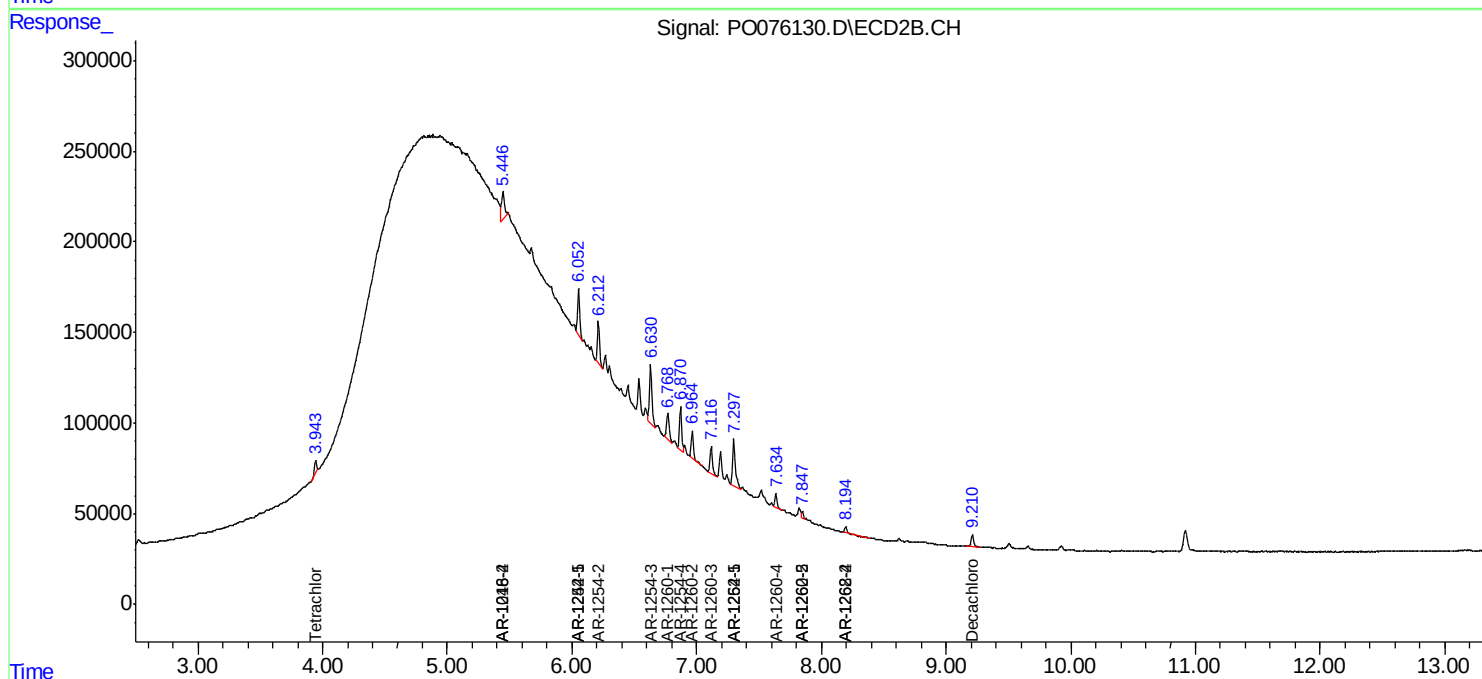
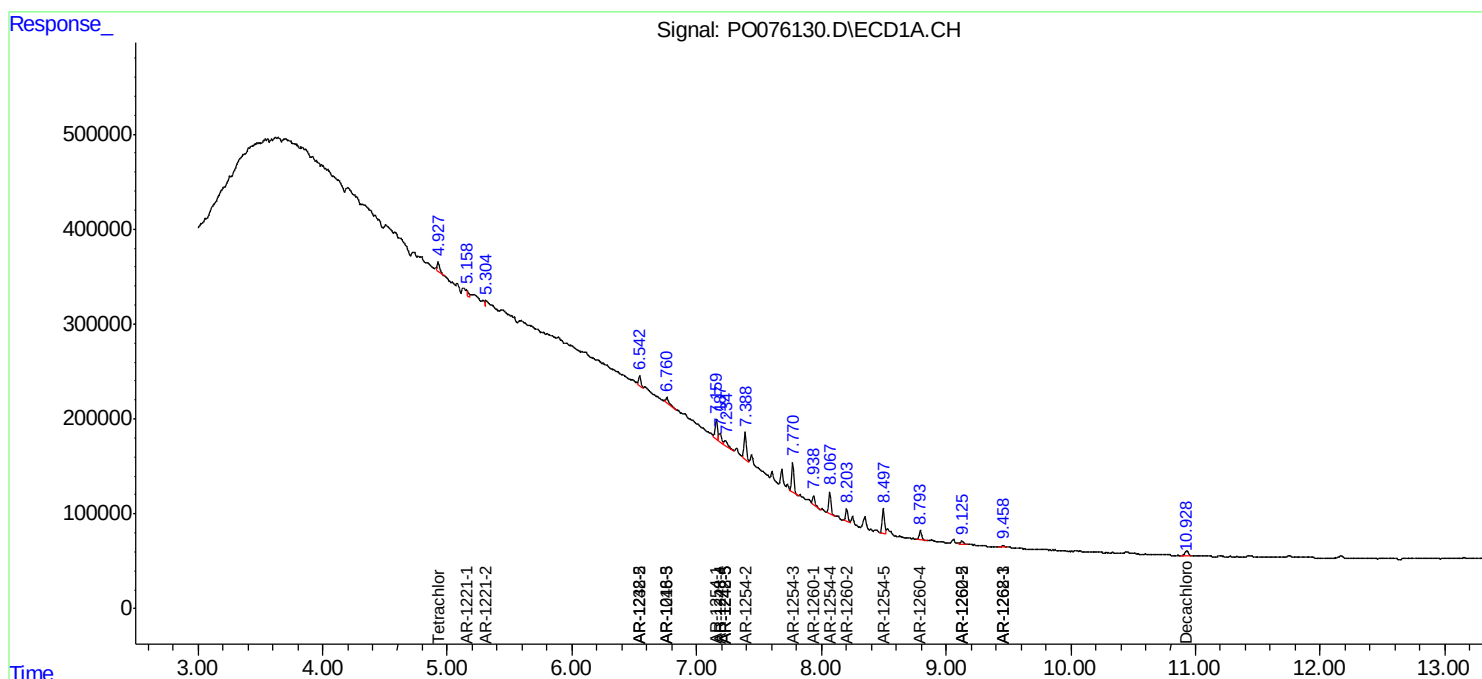
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

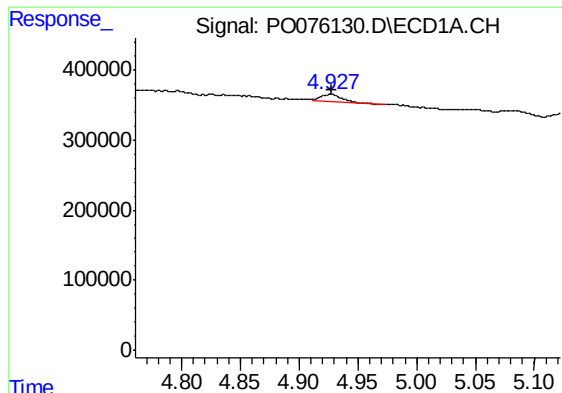
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 2:45
Operator : DD\AJ
Sample : M1659-01 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
BC274626-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 03:06:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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

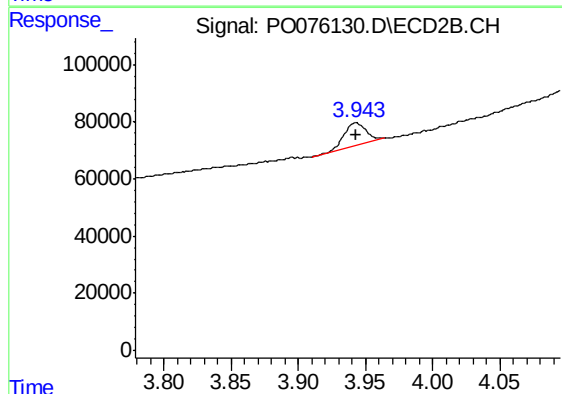




#1 Tetrachloro-m-xylene

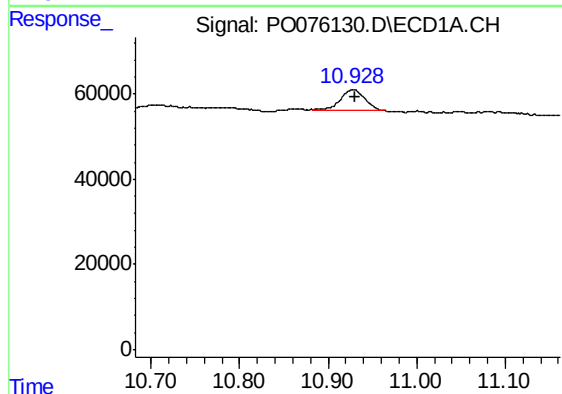
R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 134975
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



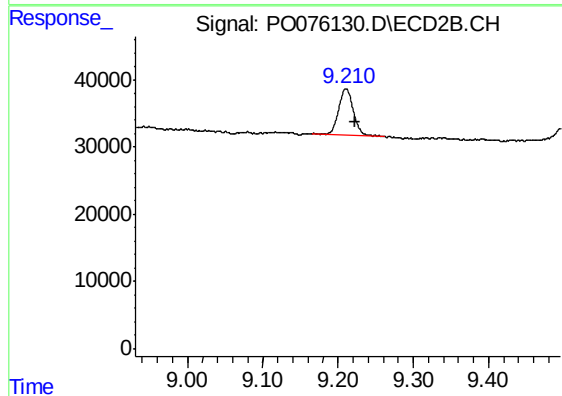
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 89850
Conc: 2.01 ng/ml



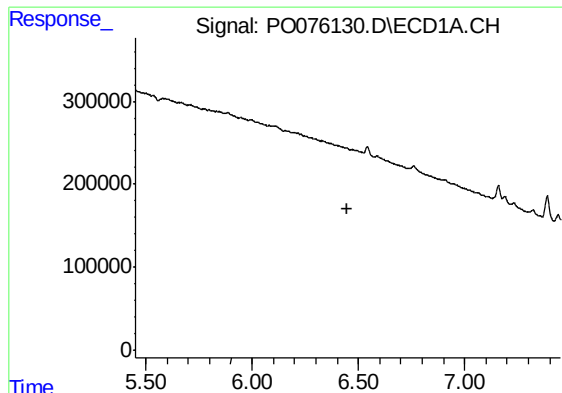
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 91629
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

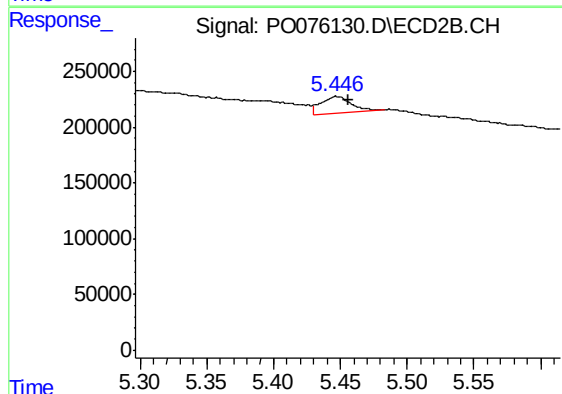
R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 91303
Conc: 2.51 ng/ml



#6 AR-1016-4

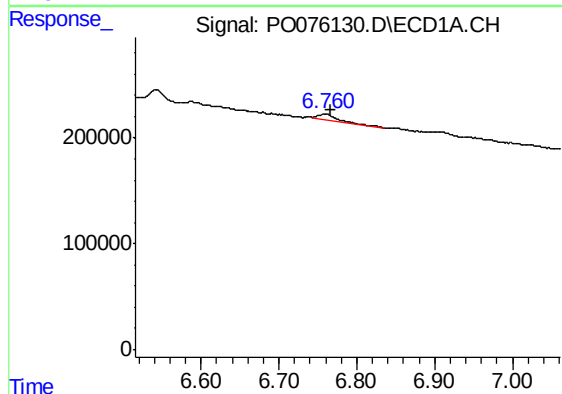
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



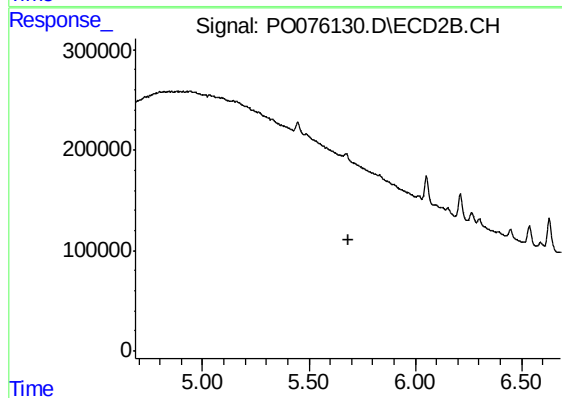
#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 240051
Conc: 228.73 ng/ml



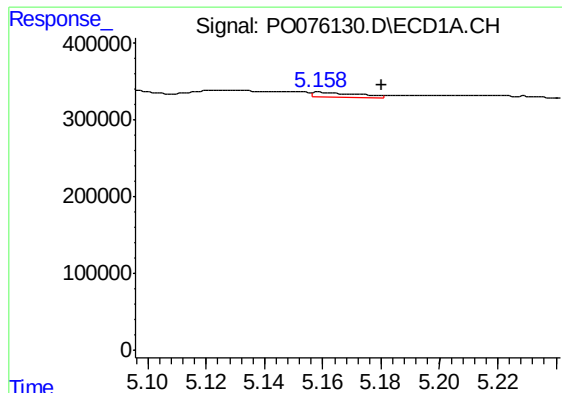
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 105501
Conc: 80.12 ng/ml



#7 AR-1016-5

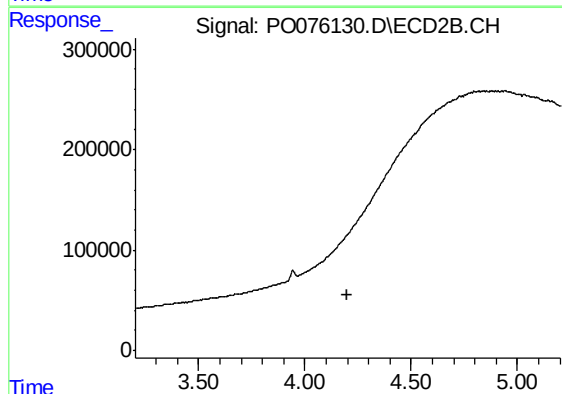
R.T.: 5.673 min
Delta R.T.: -0.011 min
Response: -36379
Conc: N.D.



#8 AR-1221-1

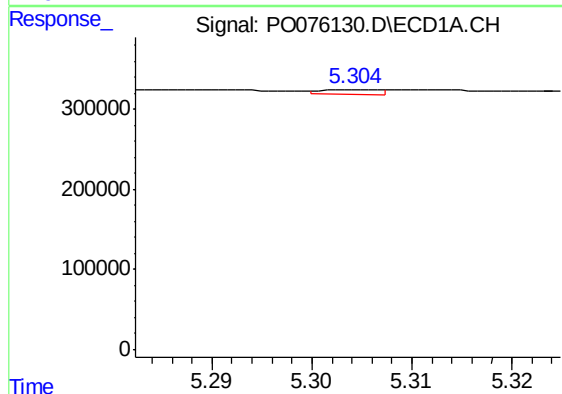
R.T.: 5.159 min
Delta R.T.: -0.021 min
Response: 69871
Conc: 115.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



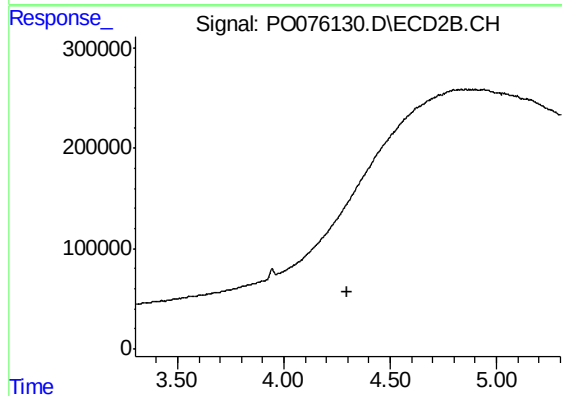
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



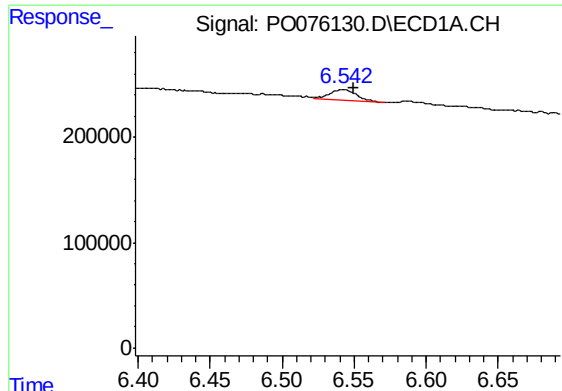
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: 0.025 min
Response: 22825
Conc: 49.77 ng/ml



#9 AR-1221-2

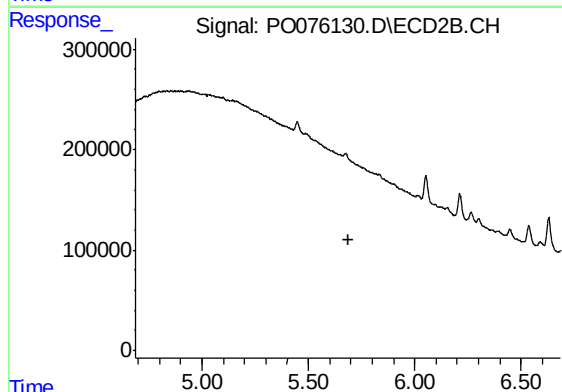
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#15 AR-1232-5

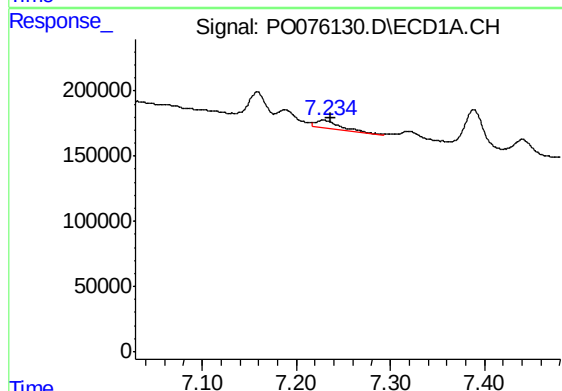
R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 134875
Conc: 337.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



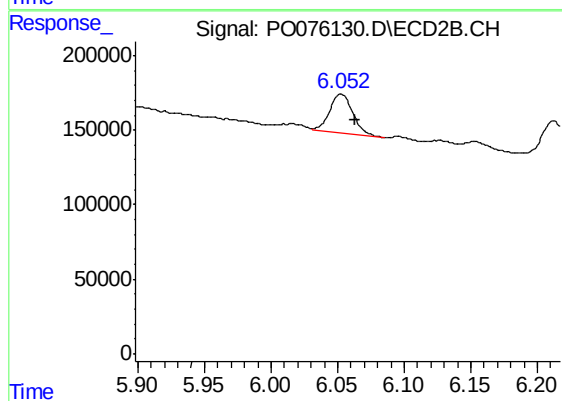
#15 AR-1232-5

R.T.: 5.673 min
Delta R.T.: -0.013 min
Response: -36379
Conc: N.D.



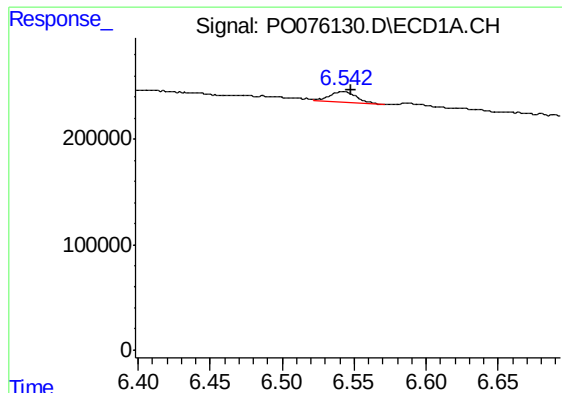
#20 AR-1242-5

R.T.: 7.227 min
Delta R.T.: -0.009 min
Response: 111311
Conc: 103.86 ng/ml



#20 AR-1242-5

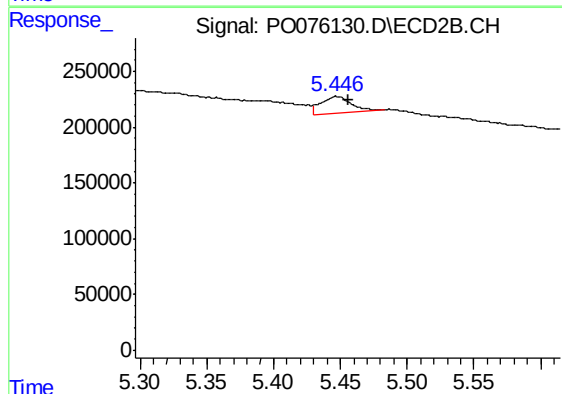
R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 308106
Conc: 260.54 ng/ml



#22 AR-1248-2

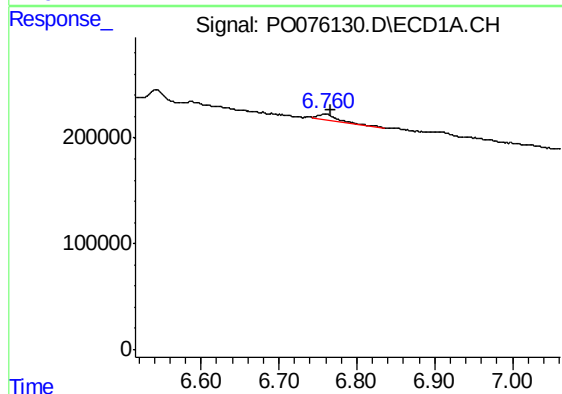
R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 134875
Conc: 86.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



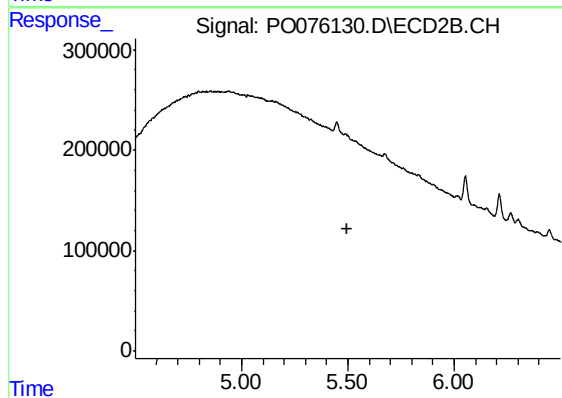
#22 AR-1248-2

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 240051
Conc: 167.78 ng/ml



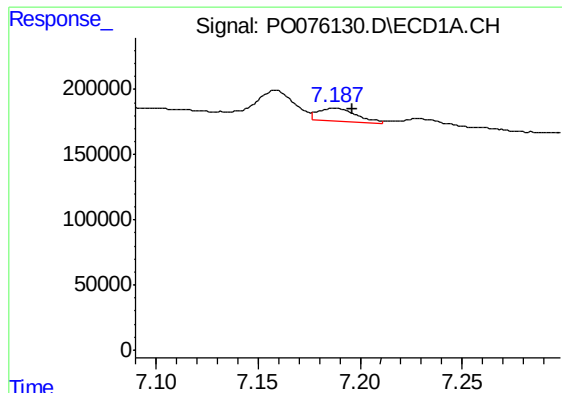
#23 AR-1248-3

R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 105501
Conc: 58.73 ng/ml



#23 AR-1248-3

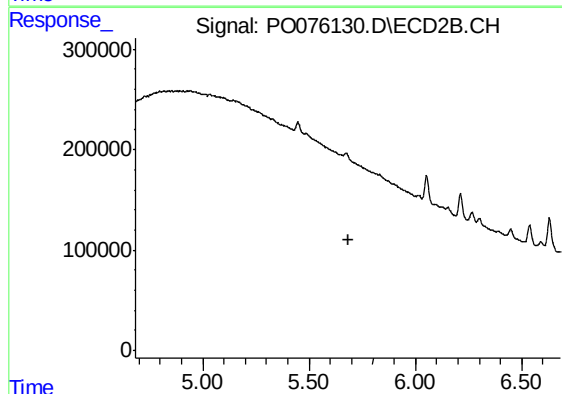
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#24 AR-1248-4

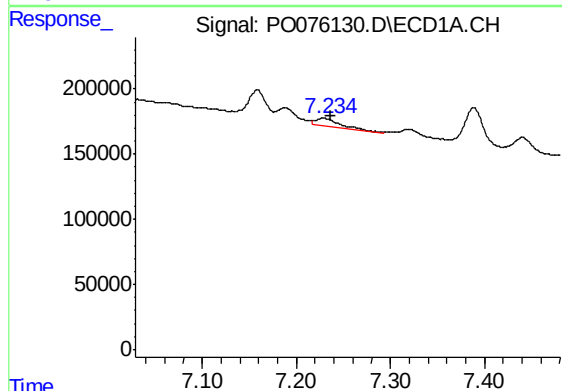
R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 131647
Conc: 68.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



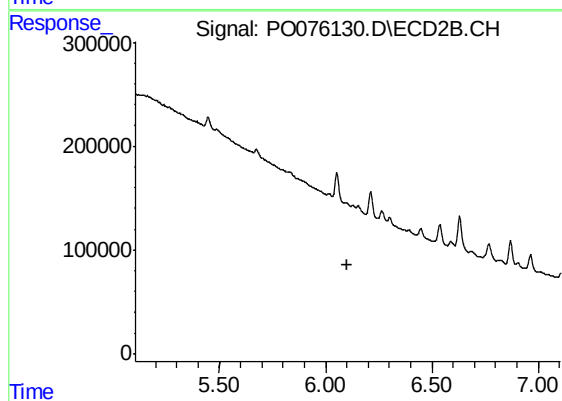
#24 AR-1248-4

R.T.: 5.673 min
Delta R.T.: -0.010 min
Response: -36379
Conc: N.D.



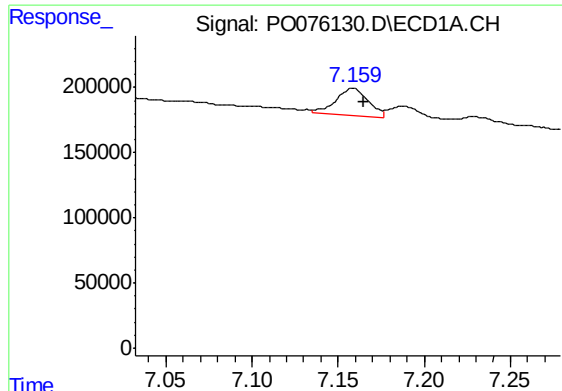
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: -0.009 min
Response: 111311
Conc: 58.79 ng/ml



#25 AR-1248-5

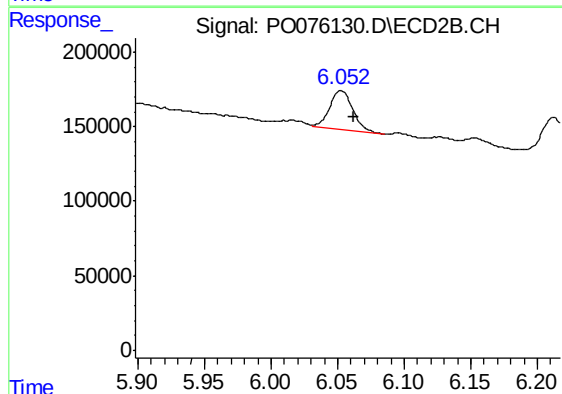
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

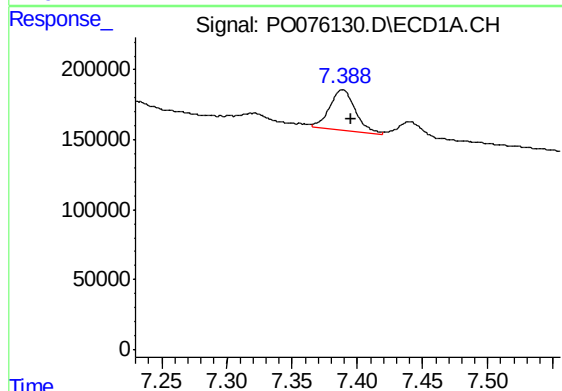
R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 271951
Conc: 130.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



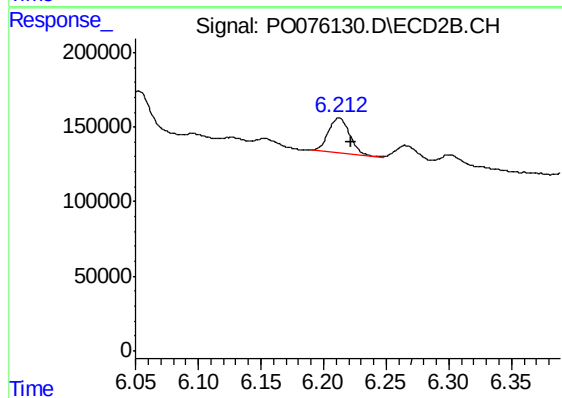
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 308106
Conc: 118.50 ng/ml



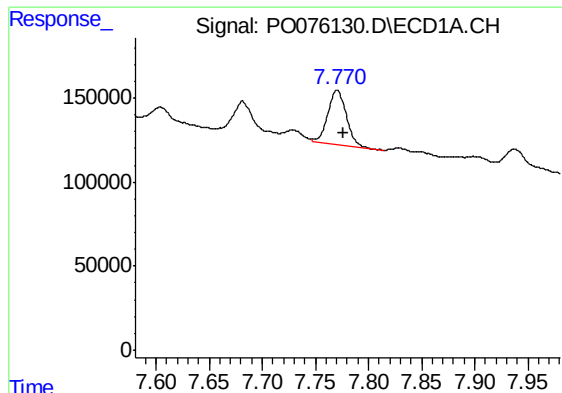
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: -0.006 min
Response: 399530
Conc: 126.63 ng/ml



#27 AR-1254-2

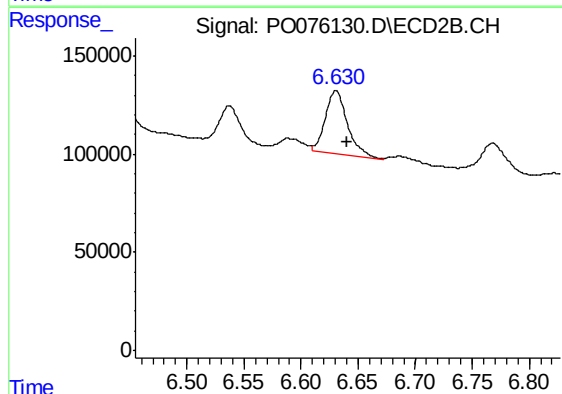
R.T.: 6.212 min
Delta R.T.: -0.010 min
Response: 282049
Conc: 122.87 ng/ml



#28 AR-1254-3

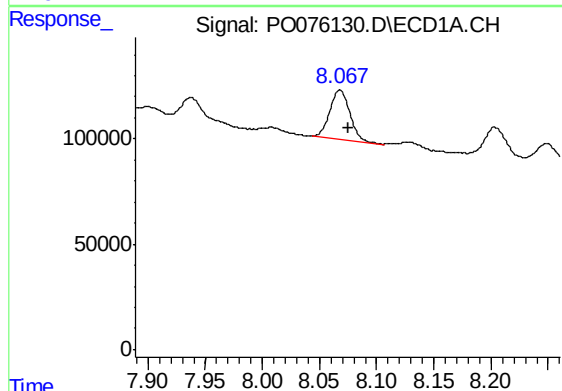
R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 390907
Conc: 125.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



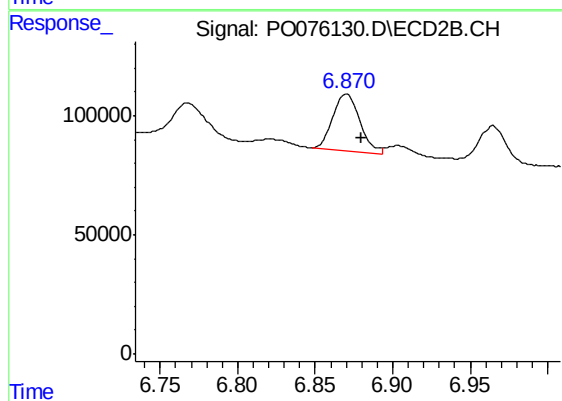
#28 AR-1254-3

R.T.: 6.631 min
Delta R.T.: -0.010 min
Response: 440190
Conc: 126.52 ng/ml



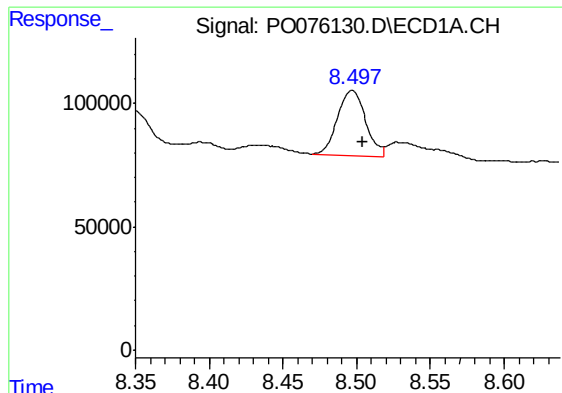
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 281278
Conc: 128.67 ng/ml



#29 AR-1254-4

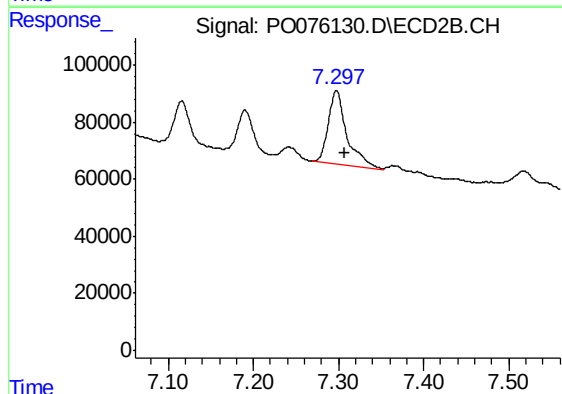
R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 282420
Conc: 133.51 ng/ml



#30 AR-1254-5

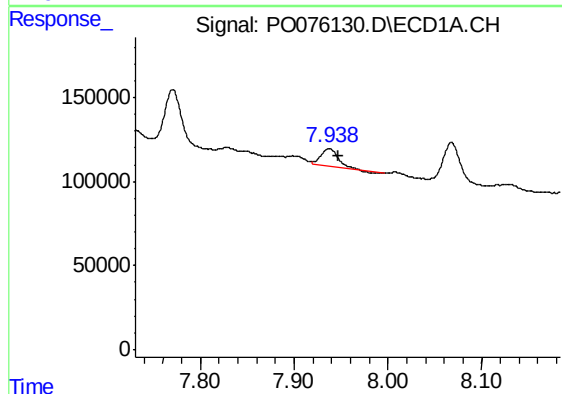
R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 350255
Conc: 153.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



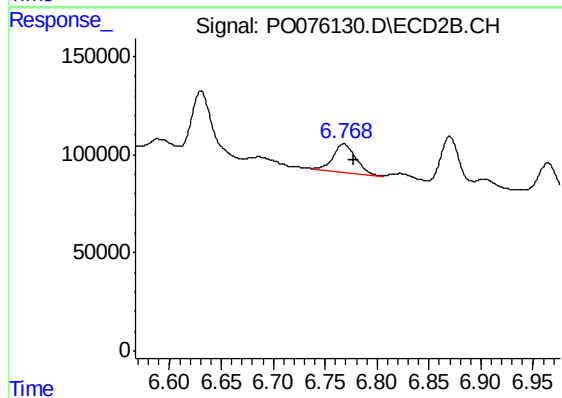
#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.010 min
Response: 388628
Conc: 125.02 ng/ml



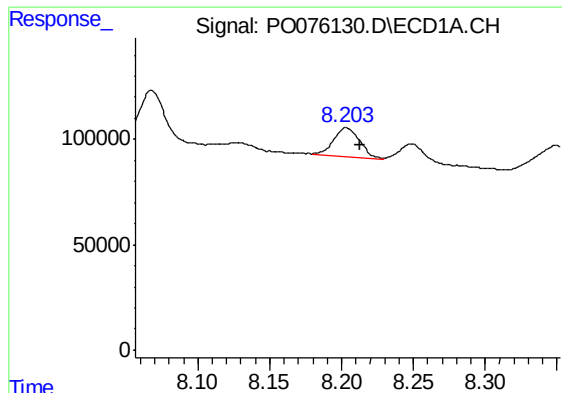
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 127914
Conc: 60.13 ng/ml



#31 AR-1260-1

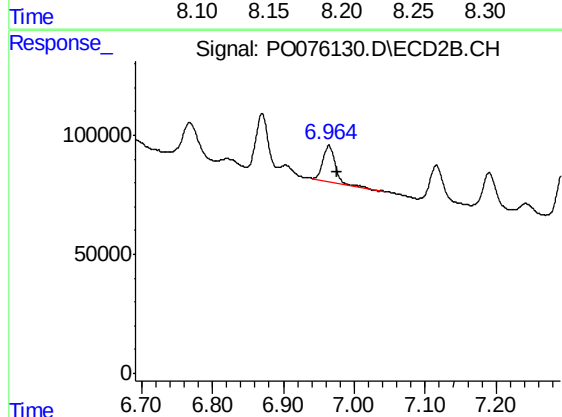
R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 216175
Conc: 95.25 ng/ml



#32 AR-1260-2

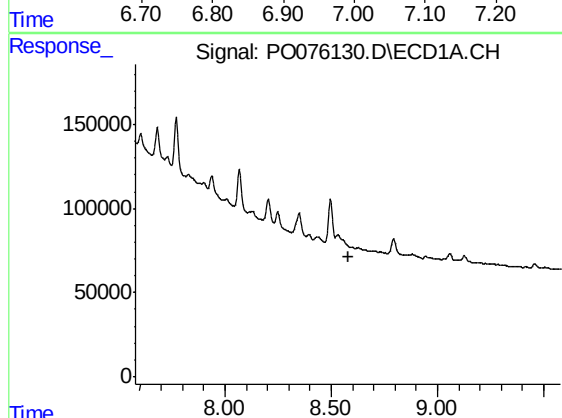
R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 177547
Conc: 73.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



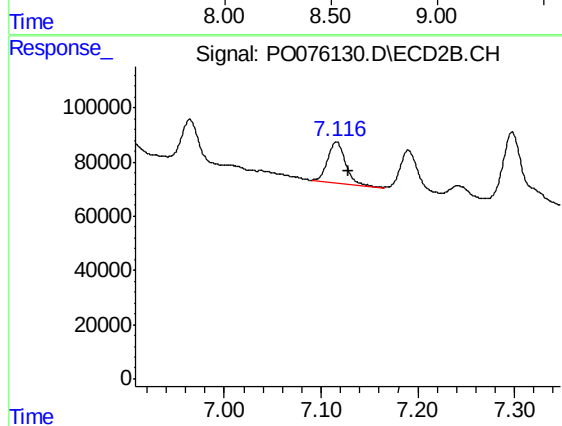
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.011 min
Response: 122316
Conc: 44.20 ng/ml



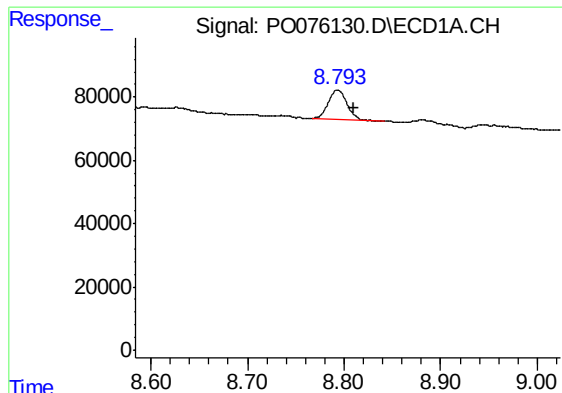
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

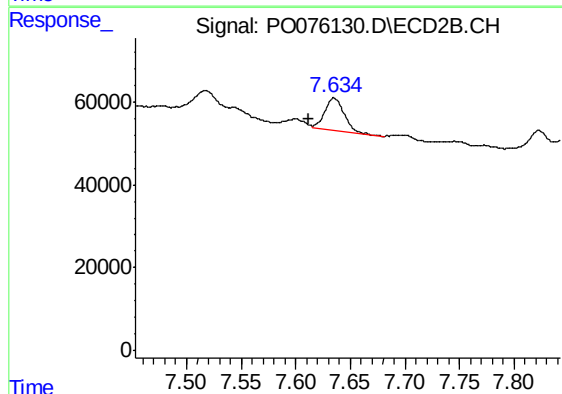
R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 189825
Conc: 73.37 ng/ml



#34 AR-1260-4

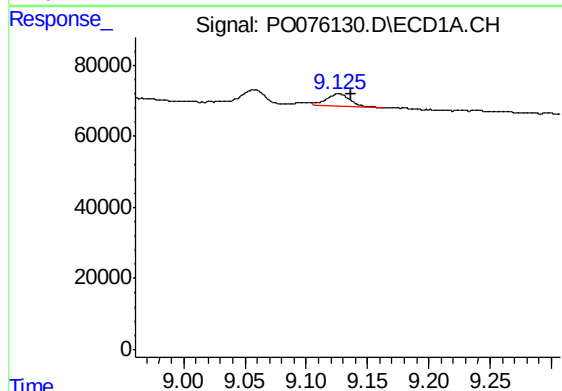
R.T.: 8.794 min
Delta R.T.: -0.016 min
Response: 129269
Conc: 59.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



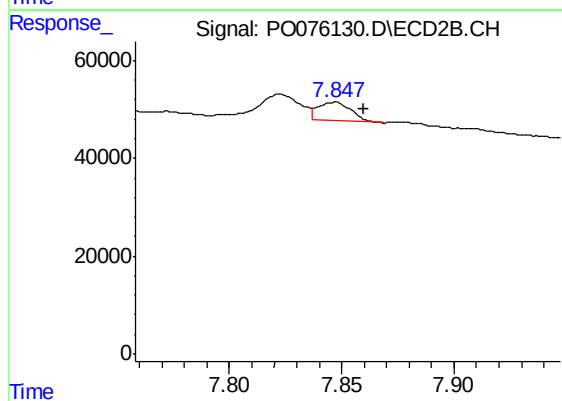
#34 AR-1260-4

R.T.: 7.635 min
Delta R.T.: 0.023 min
Response: 94494
Conc: 44.75 ng/ml



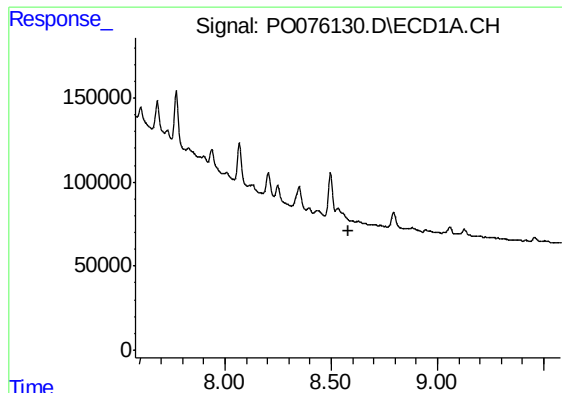
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.011 min
Response: 50363
Conc: 13.23 ng/ml



#35 AR-1260-5

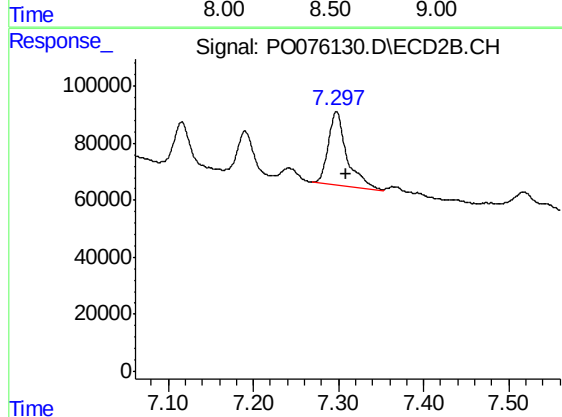
R.T.: 7.847 min
Delta R.T.: -0.013 min
Response: 39440
Conc: 7.86 ng/ml



#36 AR-1262-1

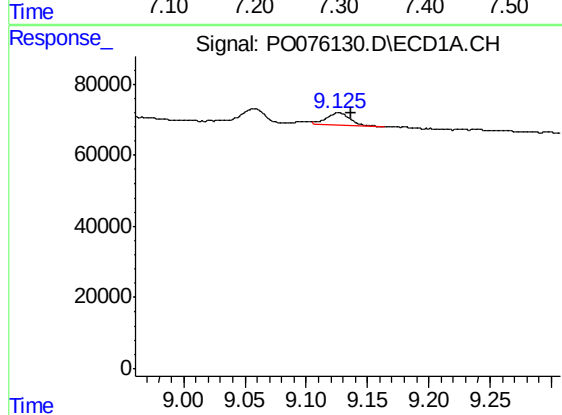
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



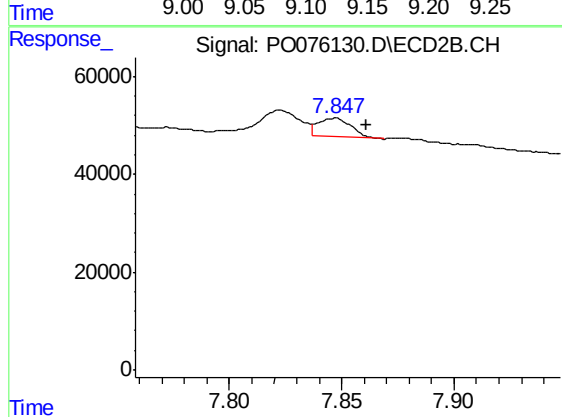
#36 AR-1262-1

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 388628
Conc: 225.79 ng/ml



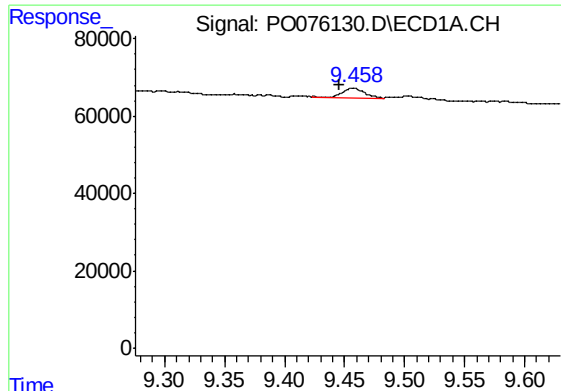
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: -0.010 min
Response: 50363
Conc: 11.05 ng/ml



#37 AR-1262-2

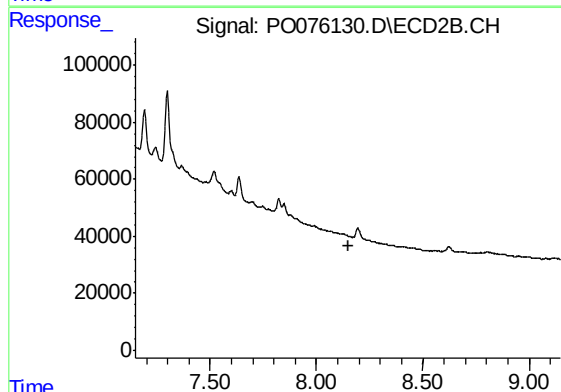
R.T.: 7.847 min
Delta R.T.: -0.014 min
Response: 39440
Conc: 7.08 ng/ml



#38 AR-1262-3

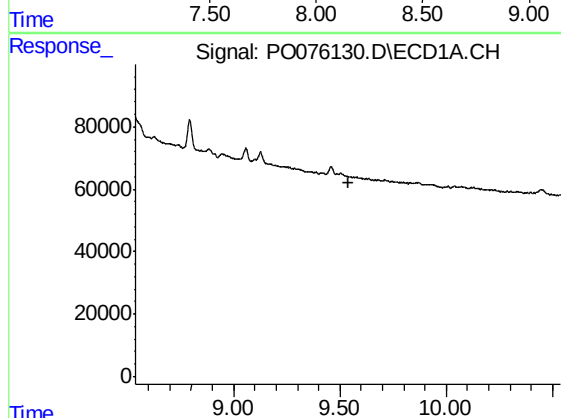
R.T.: 9.458 min
Delta R.T.: 0.012 min
Response: 28834
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



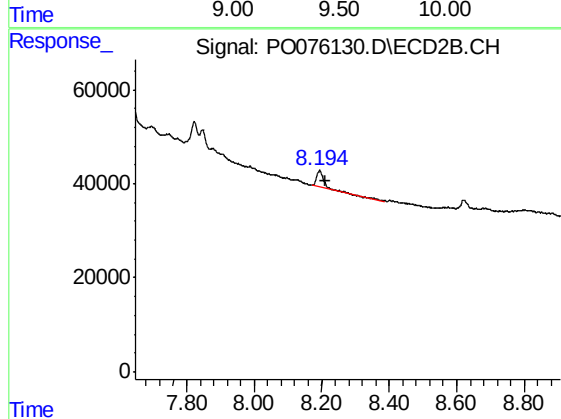
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



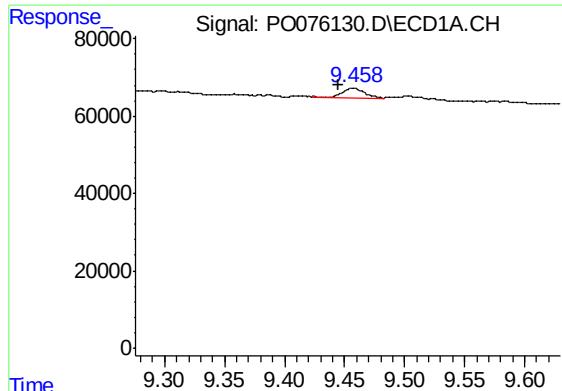
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#39 AR-1262-4

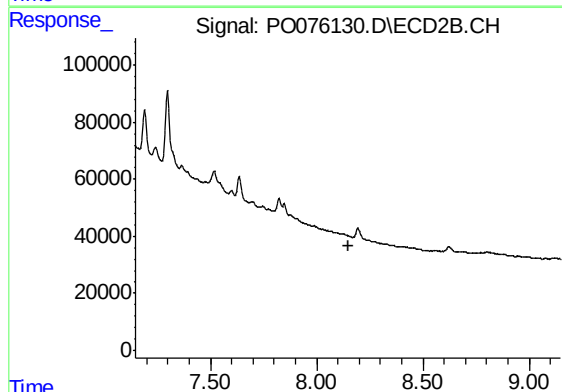
R.T.: 8.194 min
Delta R.T.: -0.017 min
Response: 47069
Conc: 11.20 ng/ml



#41 AR-1268-1

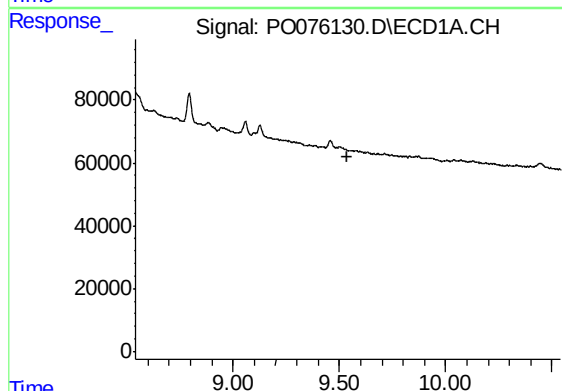
R.T.: 9.458 min
Delta R.T.: 0.013 min
Response: 28834
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC274626-1-2



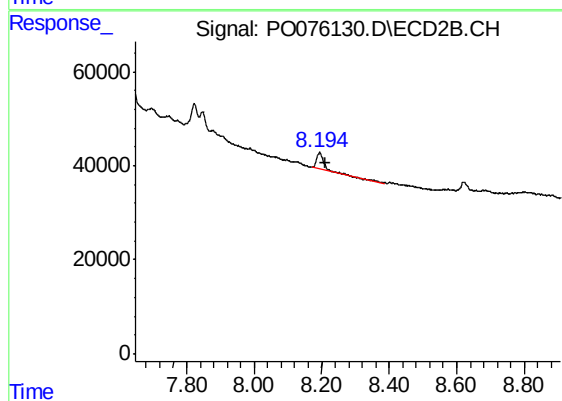
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.194 min
Delta R.T.: -0.017 min
Response: 47069
Conc: 7.95 ng/ml