

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0102521\
 Data File : P0082133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2021 13:30
 Operator : AJ\MA
 Sample : M4326-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 XFMRSH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:56:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.982	3.977	1254113	682811	15.521	23.143 #
2)	SA Decachlor...	11.100	9.303	1148362	467546	20.662	18.357
Target Compounds							
5)	L1 AR-1016-3	6.430f	0.000	40507	0	19.001	N.D. #
8)	L2 AR-1221-1	5.233	4.225	122655	54475	141.927	147.544
9)	L2 AR-1221-2	5.339	0.000	31406	0	48.873	N.D. #
10)	L2 AR-1221-3	5.444f	0.000	124704	0	61.189	N.D. #
11)	L3 AR-1232-1	5.444f	0.000	124704	0	82.686	N.D. #
18)	L4 AR-1242-3	6.430f	0.000	40507	0	25.044	N.D. #
20)	L4 AR-1242-5	7.318	0.000	18007	0	14.158	N.D. #
24)	L5 AR-1248-4	7.268	0.000	81469	0	34.531	N.D. #
25)	L5 AR-1248-5	7.318	0.000	18007	0	8.080	N.D. #
26)	L6 AR-1254-1	7.233	0.000	18182	0	7.592	N.D. #
27)	L6 AR-1254-2	7.465	0.000	36737	0	10.071	N.D. #
28)	L6 AR-1254-3	7.852	0.000	55508	0	15.339	N.D. #
29)	L6 AR-1254-4	8.132	0.000	28903	0	10.725	N.D. #
30)	L6 AR-1254-5	8.585	0.000	54421	0	18.685	N.D. #
31)	L7 AR-1260-1	8.015	6.835	29243	38545	10.361	23.285 #
32)	L7 AR-1260-2	8.284	0.000	30026	0	9.026	N.D. #
33)	L7 AR-1260-3	8.654	0.000	35766	0	15.868	N.D. #
34)	L7 AR-1260-4	8.888	0.000	56240	0	21.244	N.D. #
35)	L7 AR-1260-5	9.220	0.000	52115	0	9.513	N.D. #
36)	L8 AR-1262-1	8.654	0.000	35766	0	10.456	N.D. #
37)	L8 AR-1262-2	9.220	0.000	52115	0	8.299	N.D. #
38)	L8 AR-1262-3	9.537	0.000	8914	0	3.241	N.D. #
39)	L8 AR-1262-4	9.620	0.000	63479	0	37.912	N.D. #
40)	L8 AR-1262-5	10.325	0.000	129223	0	56.706	N.D. #
41)	L9 AR-1268-1	9.537	0.000	8914	0	1.193	N.D. #
42)	L9 AR-1268-2	9.620f	0.000	63479	0	9.383	N.D. #
44)	L9 AR-1268-4	10.325	0.000	129223	0	51.065	N.D. #

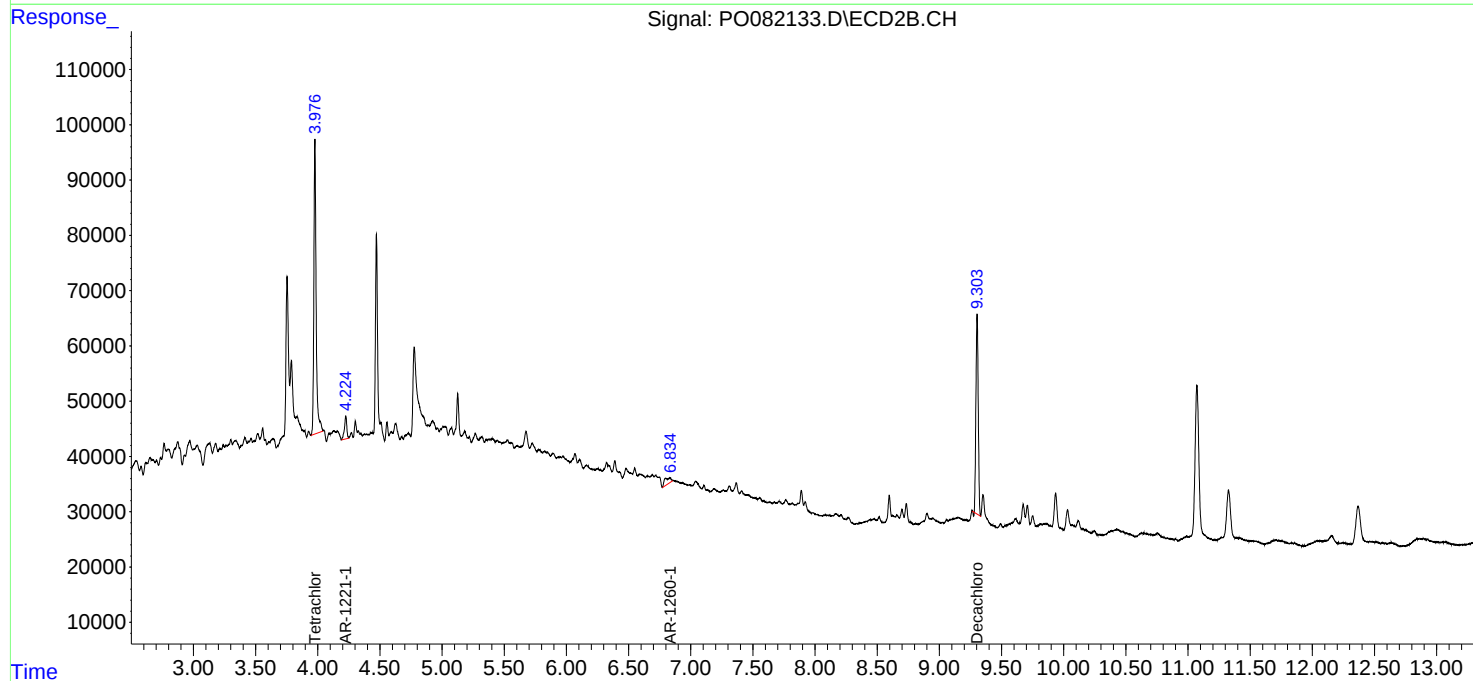
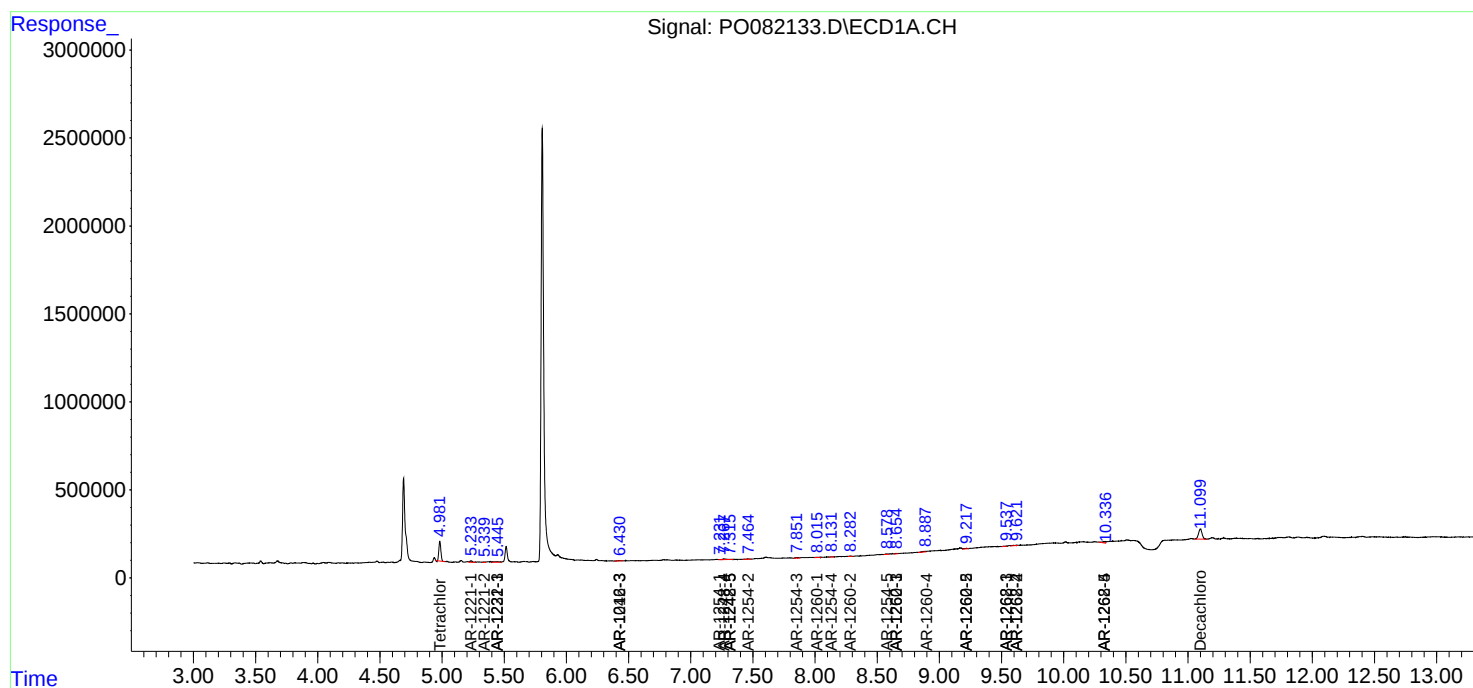
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

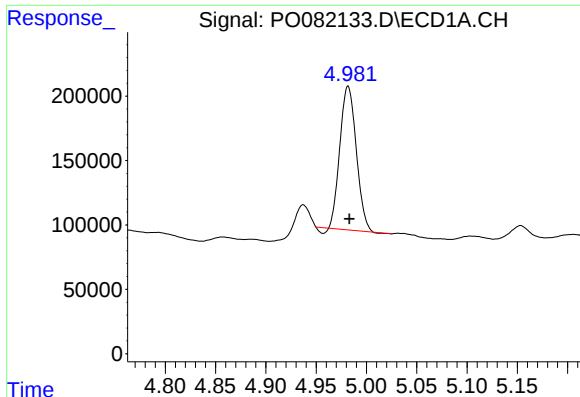
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
Data File : PO082133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2021 13:30
Operator : AJ\MA
Sample : M4326-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
XFMRSHP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:56:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

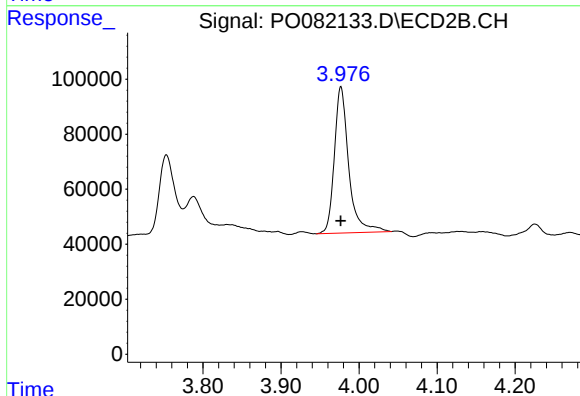




#1 Tetrachloro-m-xylene

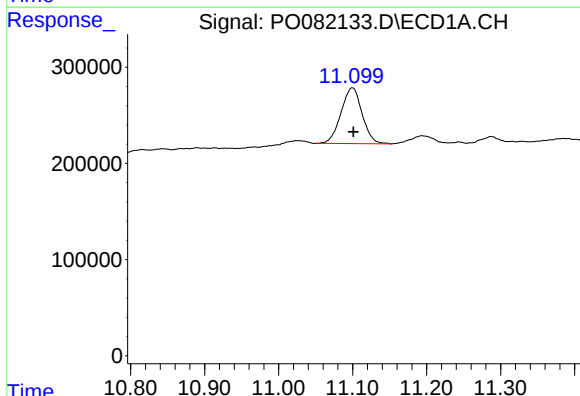
R.T.: 4.982 min
Delta R.T.: -0.001 min
Response: 1254113
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



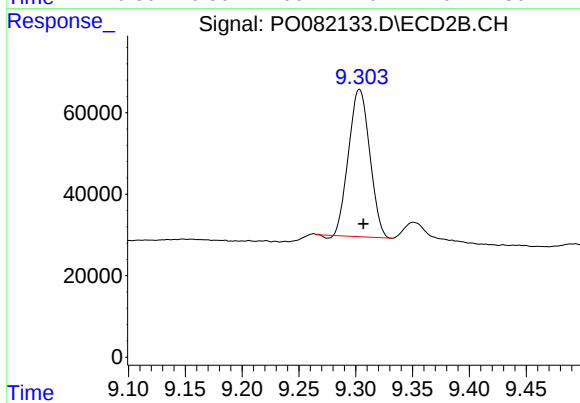
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 682811
Conc: 23.14 ng/ml



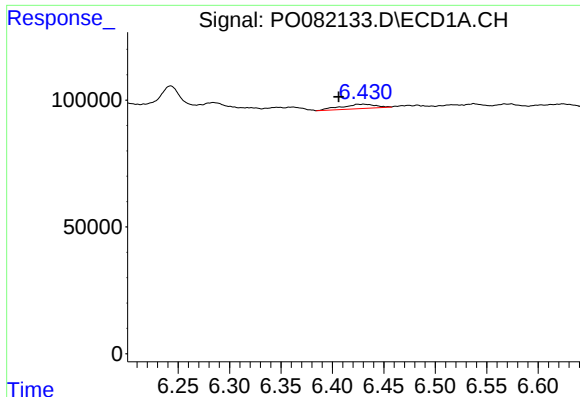
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.001 min
Response: 1148362
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

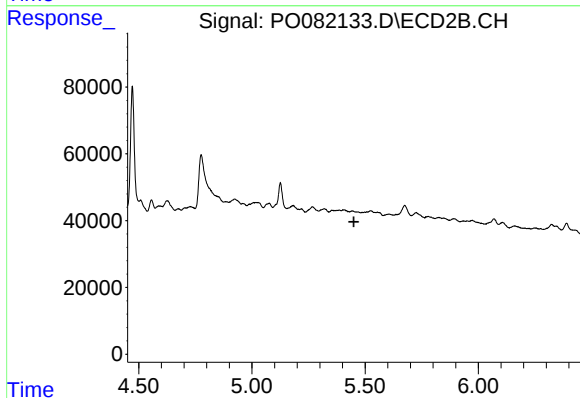
R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 467546
Conc: 18.36 ng/ml



#5 AR-1016-3

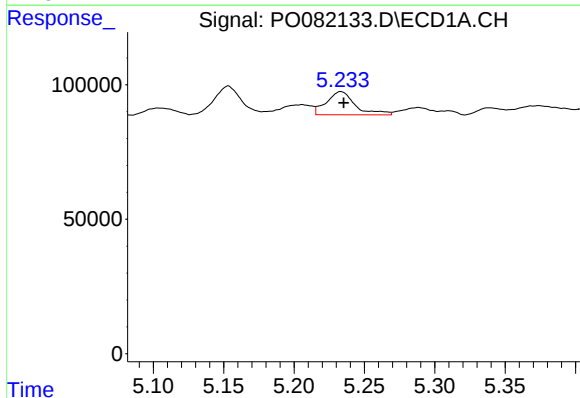
R.T.: 6.430 min
Delta R.T.: 0.024 min
Response: 40507
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



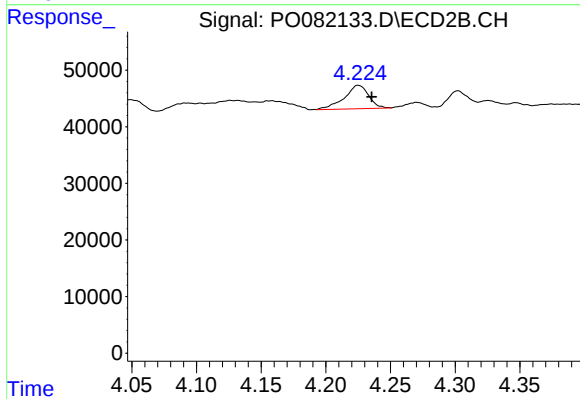
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.



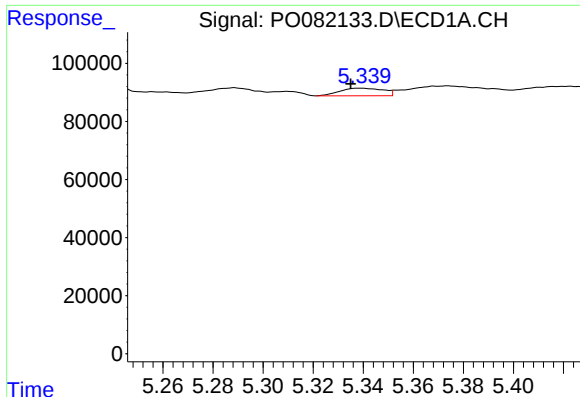
#8 AR-1221-1

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 122655
Conc: 141.93 ng/ml



#8 AR-1221-1

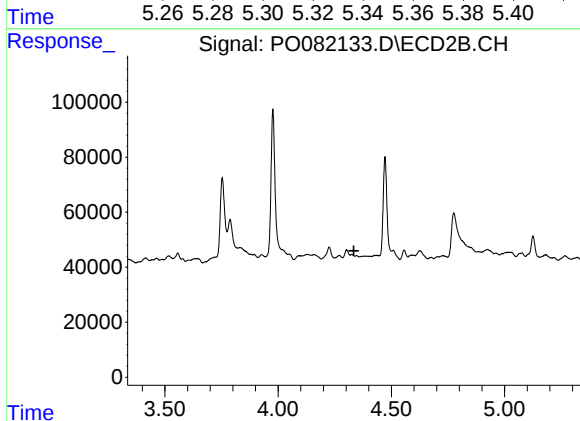
R.T.: 4.225 min
Delta R.T.: -0.011 min
Response: 54475
Conc: 147.54 ng/ml



#9 AR-1221-2

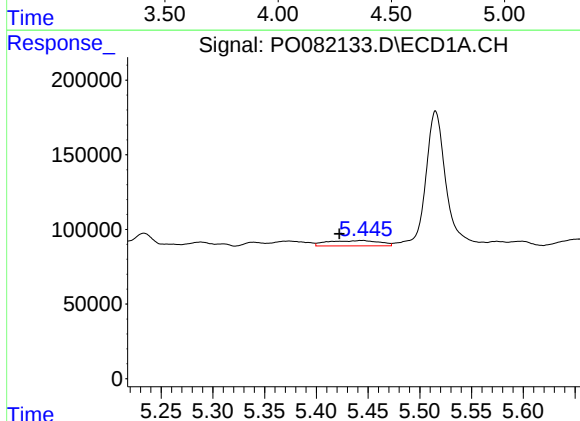
R.T.: 5.339 min
Delta R.T.: 0.004 min
Response: 31406
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



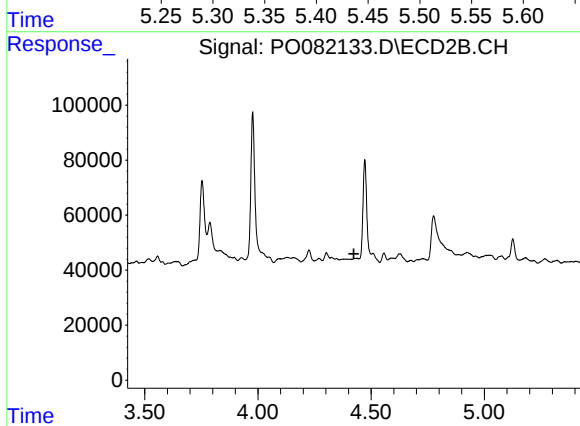
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



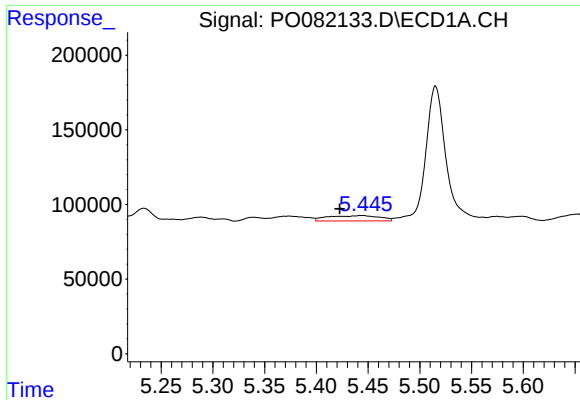
#10 AR-1221-3

R.T.: 5.444 min
Delta R.T.: 0.022 min
Response: 124704
Conc: 61.19 ng/ml



#10 AR-1221-3

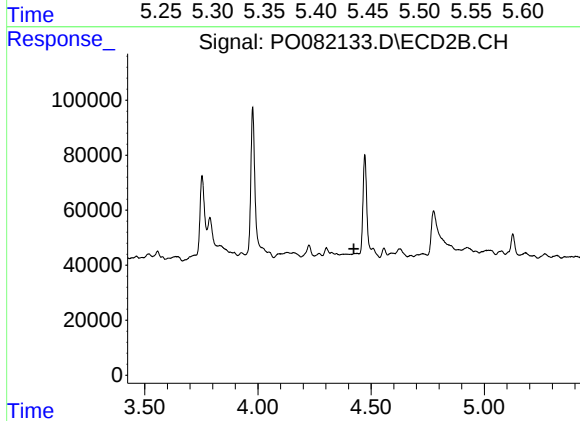
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#11 AR-1232-1

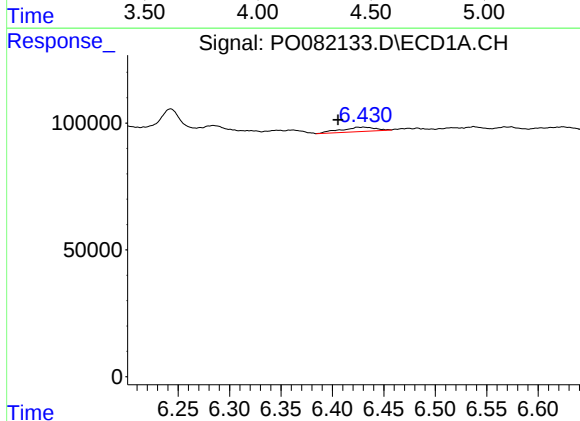
R.T.: 5.444 min
Delta R.T.: 0.022 min
Response: 124704
Conc: 82.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



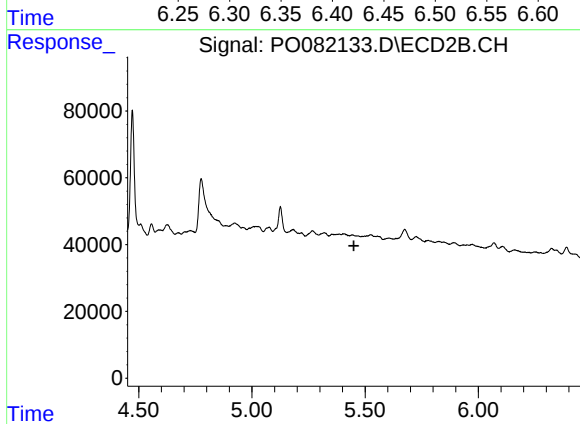
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



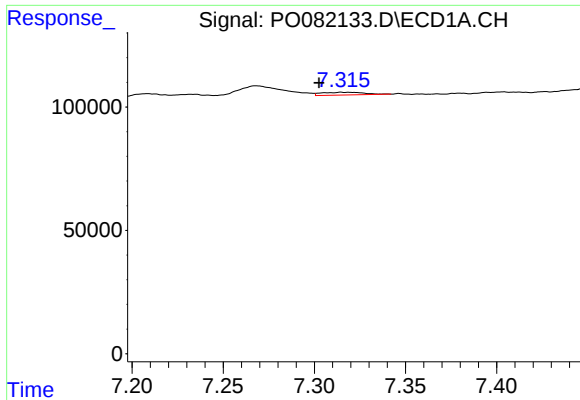
#18 AR-1242-3

R.T.: 6.430 min
Delta R.T.: 0.025 min
Response: 40507
Conc: 25.04 ng/ml



#18 AR-1242-3

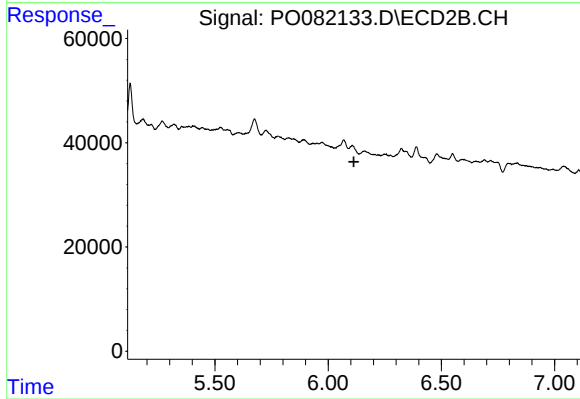
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#20 AR-1242-5

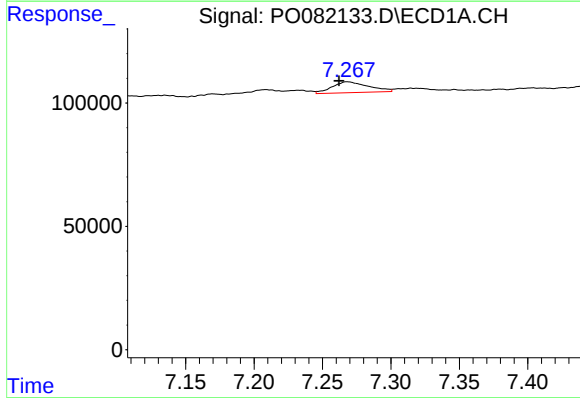
R.T.: 7.318 min
Delta R.T.: 0.016 min
Response: 18007
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



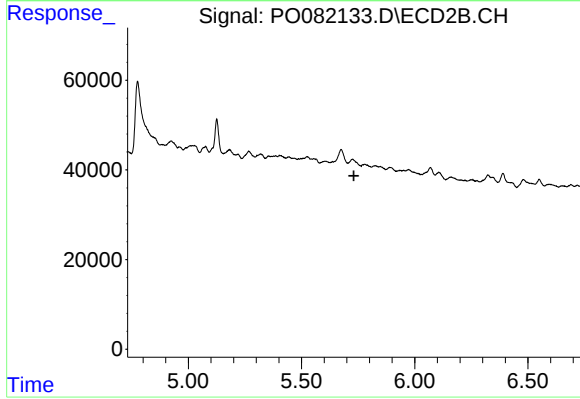
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



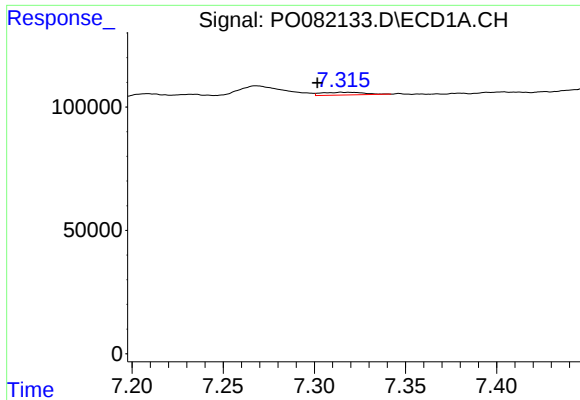
#24 AR-1248-4

R.T.: 7.268 min
Delta R.T.: 0.006 min
Response: 81469
Conc: 34.53 ng/ml



#24 AR-1248-4

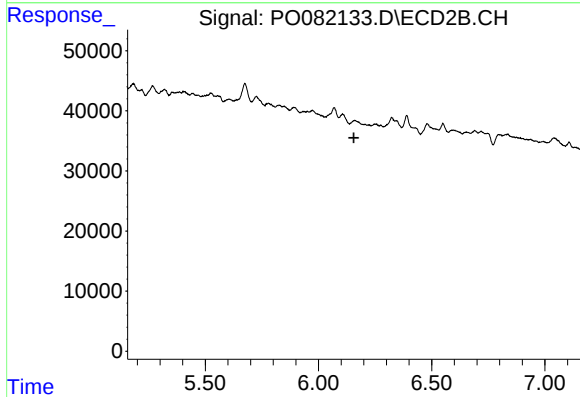
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

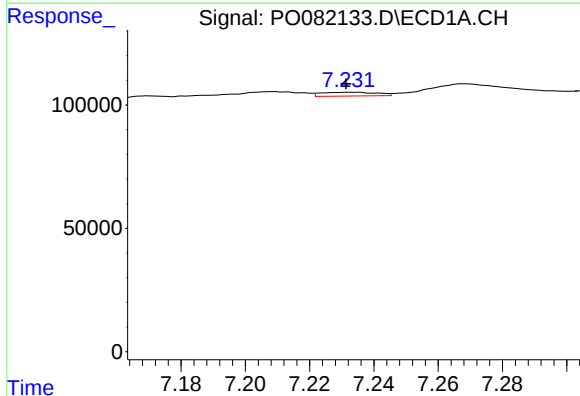
R.T.: 7.318 min
Delta R.T.: 0.016 min
Response: 18007
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



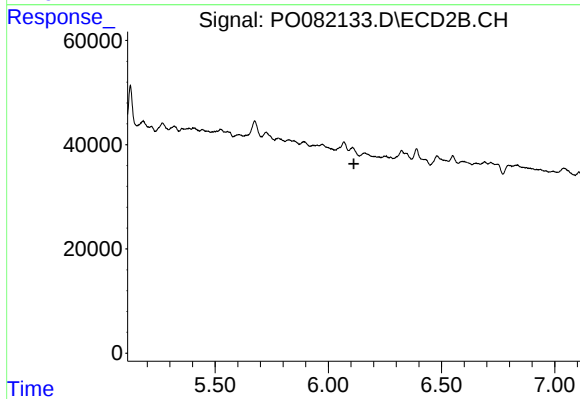
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



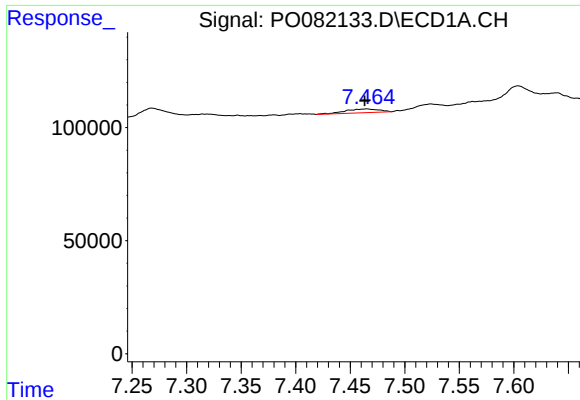
#26 AR-1254-1

R.T.: 7.233 min
Delta R.T.: 0.001 min
Response: 18182
Conc: 7.59 ng/ml



#26 AR-1254-1

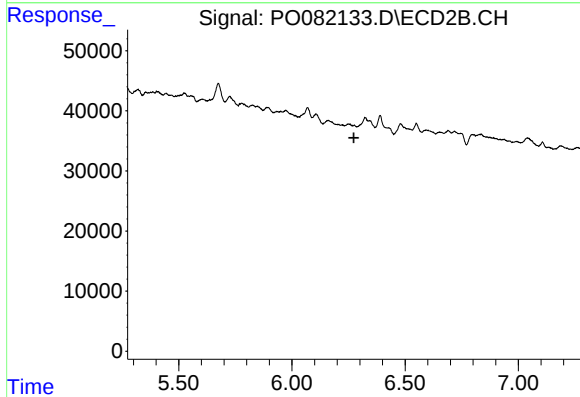
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#27 AR-1254-2

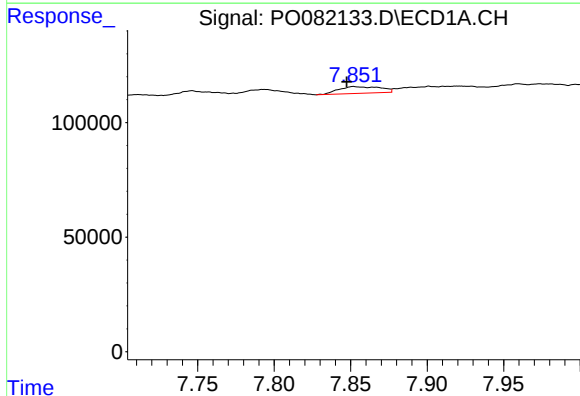
R.T.: 7.465 min
Delta R.T.: 0.002 min
Response: 36737
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



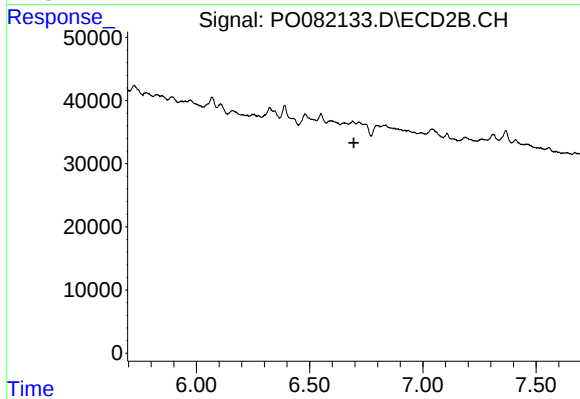
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



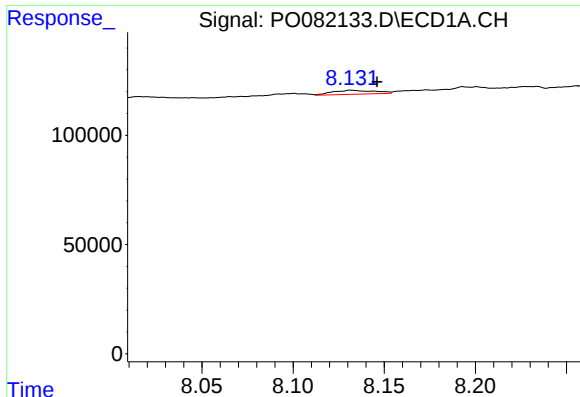
#28 AR-1254-3

R.T.: 7.852 min
Delta R.T.: 0.005 min
Response: 55508
Conc: 15.34 ng/ml



#28 AR-1254-3

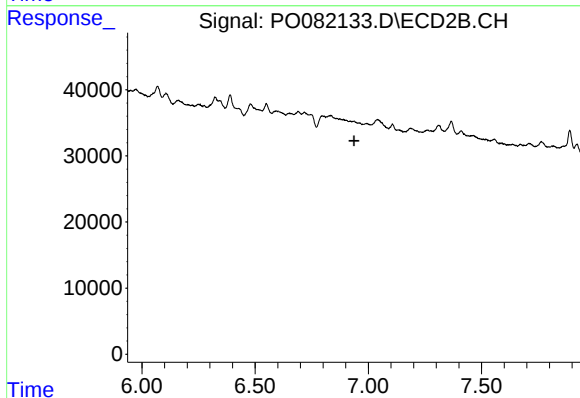
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

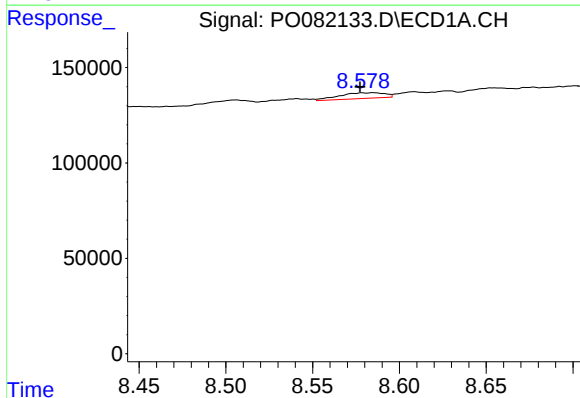
R.T.: 8.132 min
Delta R.T.: -0.014 min
Response: 28903
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



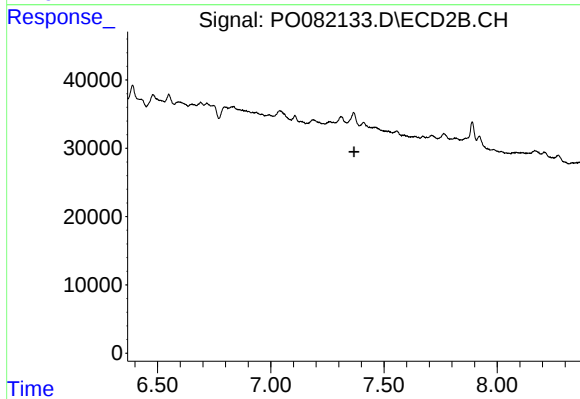
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



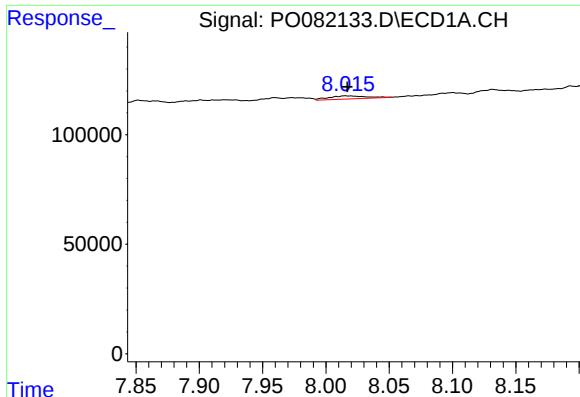
#30 AR-1254-5

R.T.: 8.585 min
Delta R.T.: 0.008 min
Response: 54421
Conc: 18.69 ng/ml



#30 AR-1254-5

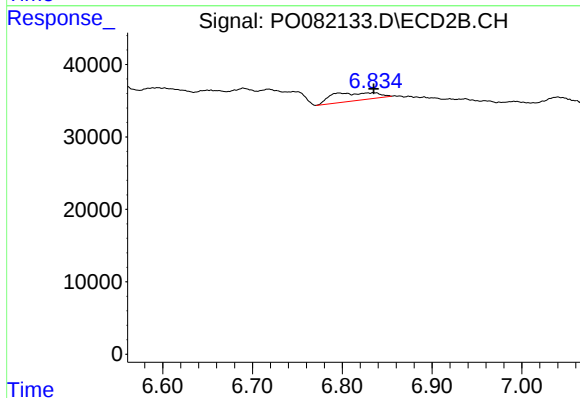
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#31 AR-1260-1

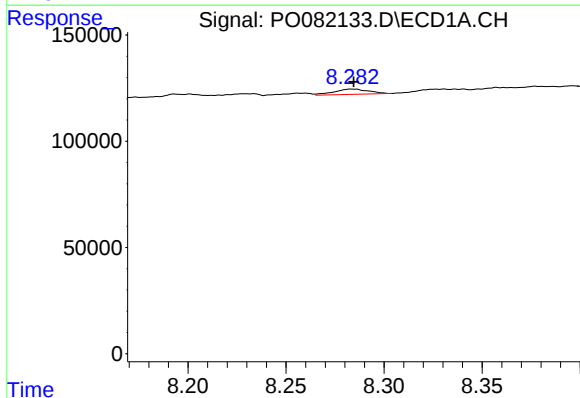
R.T.: 8.015 min
Delta R.T.: -0.002 min
Response: 29243
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



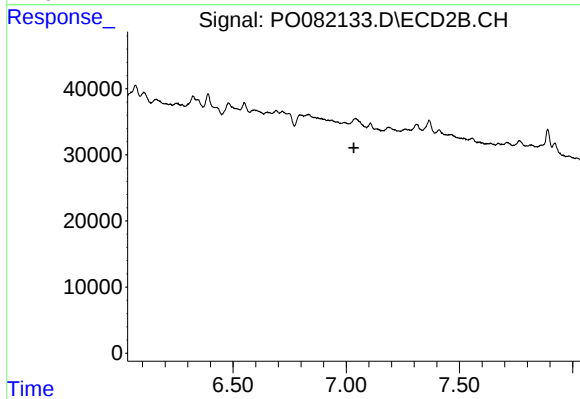
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 38545
Conc: 23.28 ng/ml



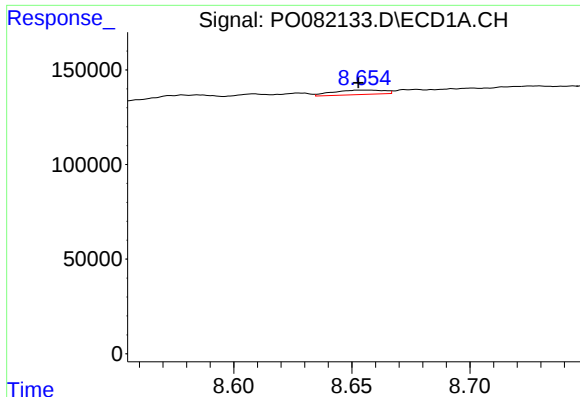
#32 AR-1260-2

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 30026
Conc: 9.03 ng/ml



#32 AR-1260-2

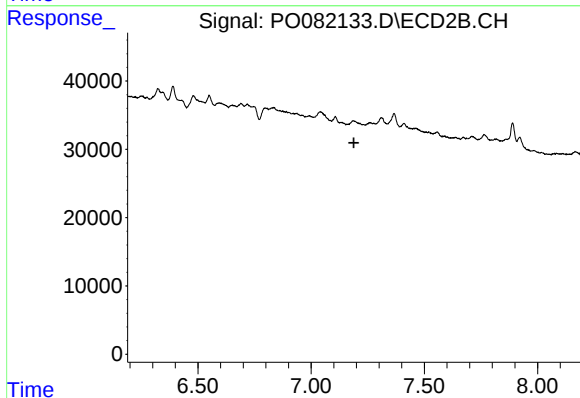
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#33 AR-1260-3

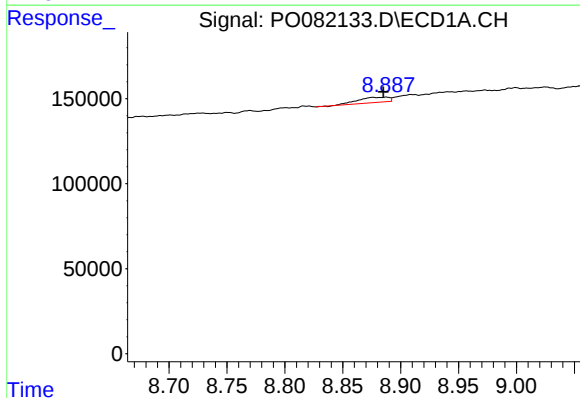
R.T.: 8.654 min
Delta R.T.: 0.002 min
Response: 35766
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



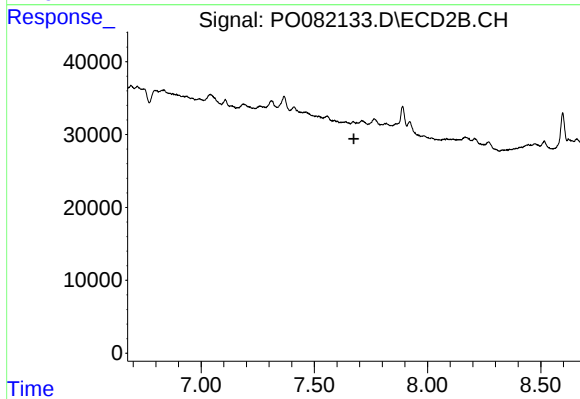
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



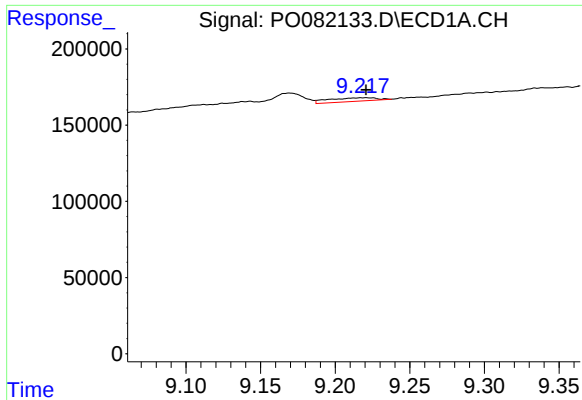
#34 AR-1260-4

R.T.: 8.888 min
Delta R.T.: 0.003 min
Response: 56240
Conc: 21.24 ng/ml



#34 AR-1260-4

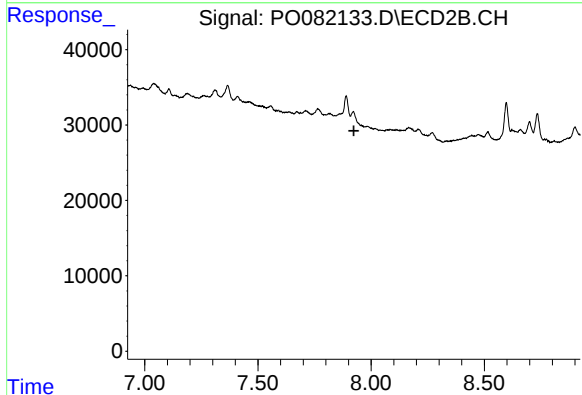
R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

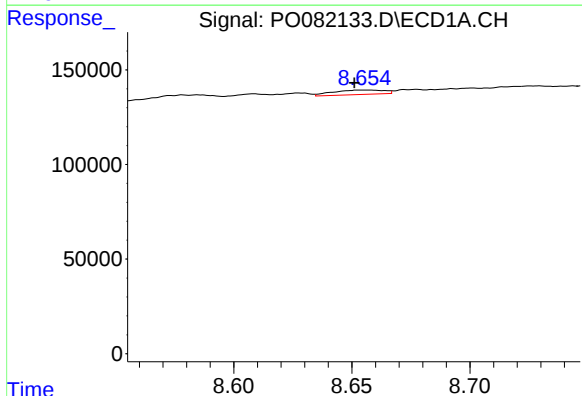
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 52115
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



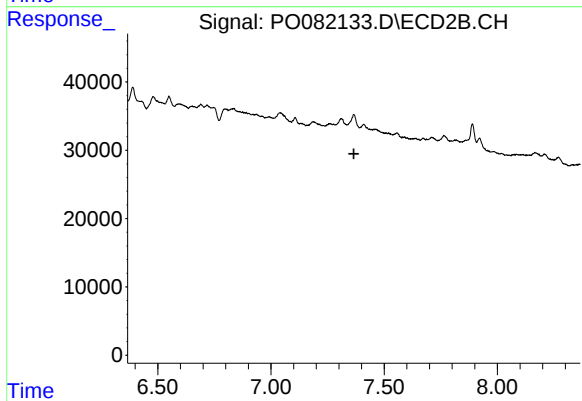
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



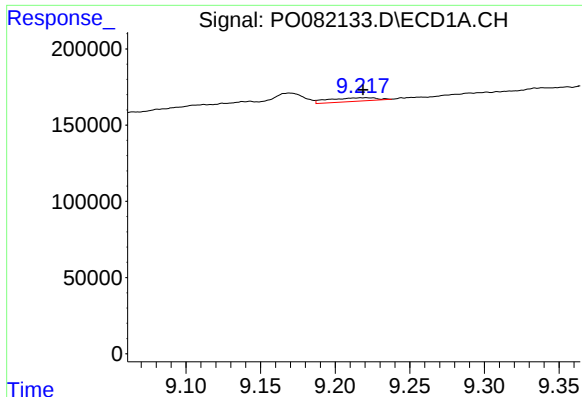
#36 AR-1262-1

R.T.: 8.654 min
Delta R.T.: 0.003 min
Response: 35766
Conc: 10.46 ng/ml



#36 AR-1262-1

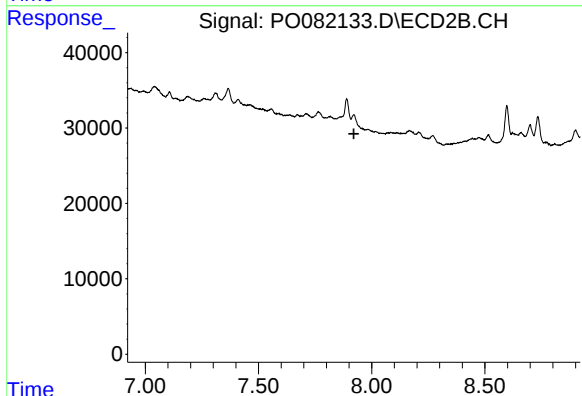
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#37 AR-1262-2

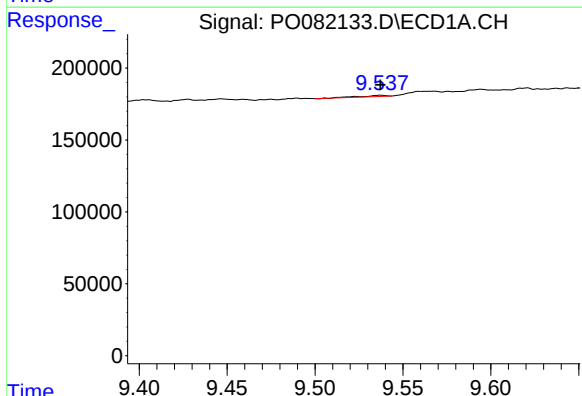
R.T.: 9.220 min
Delta R.T.: 0.002 min
Response: 52115
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



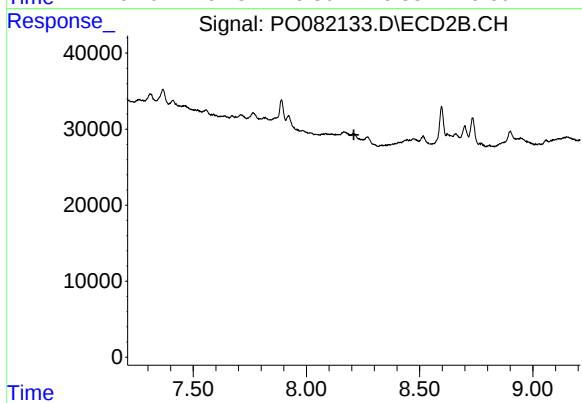
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



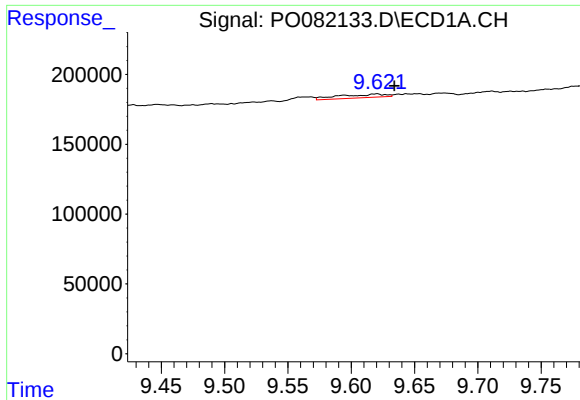
#38 AR-1262-3

R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 8914
Conc: 3.24 ng/ml



#38 AR-1262-3

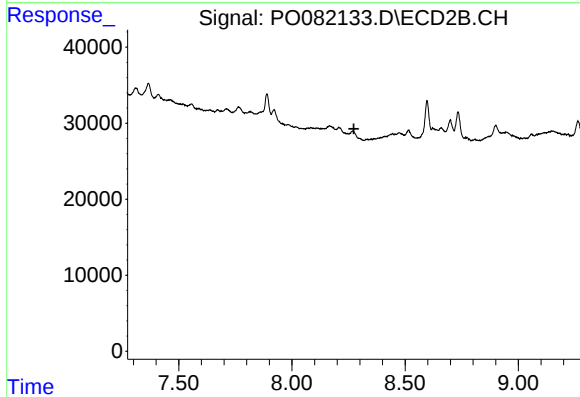
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#39 AR-1262-4

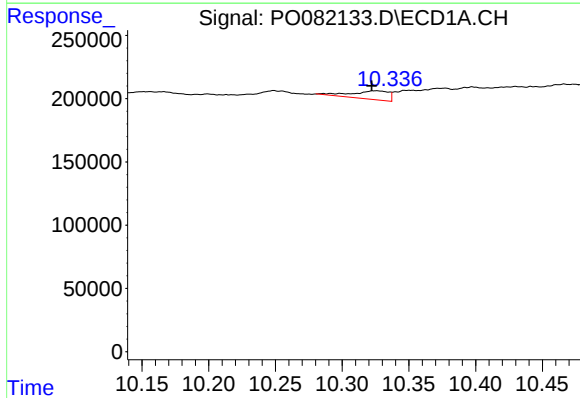
R.T.: 9.620 min
Delta R.T.: -0.014 min
Response: 63479
Conc: 37.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



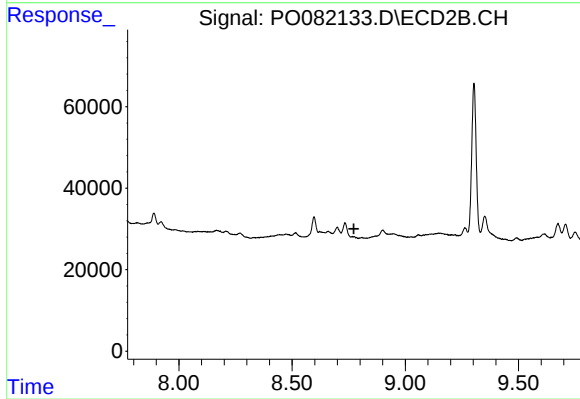
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



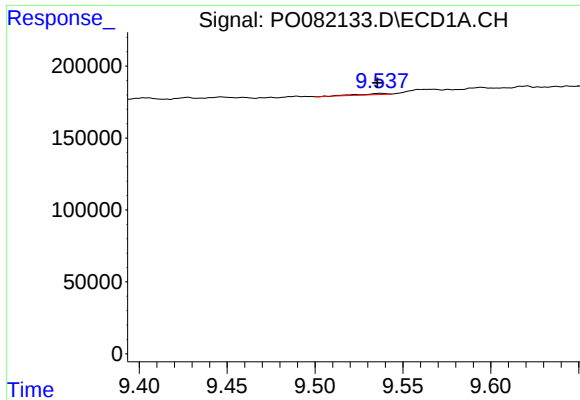
#40 AR-1262-5

R.T.: 10.325 min
Delta R.T.: 0.003 min
Response: 129223
Conc: 56.71 ng/ml



#40 AR-1262-5

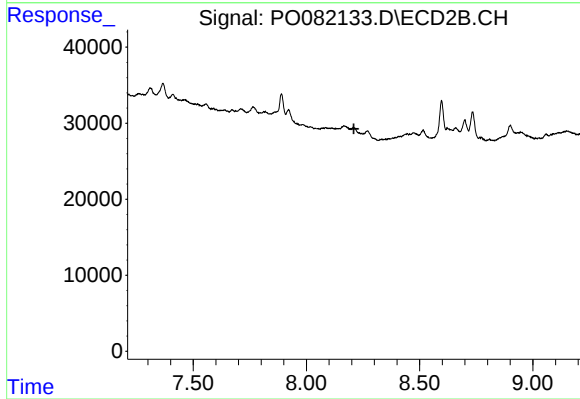
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#41 AR-1268-1

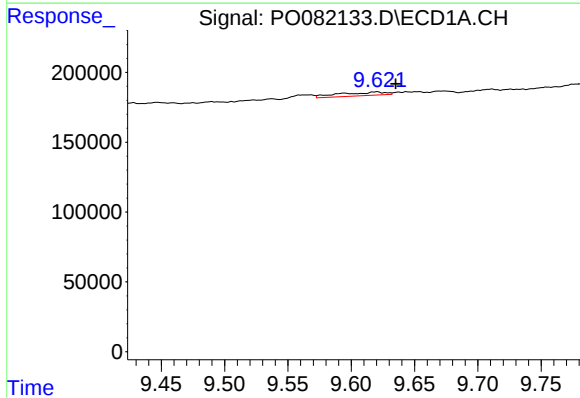
R.T.: 9.537 min
Delta R.T.: 0.002 min
Response: 8914
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



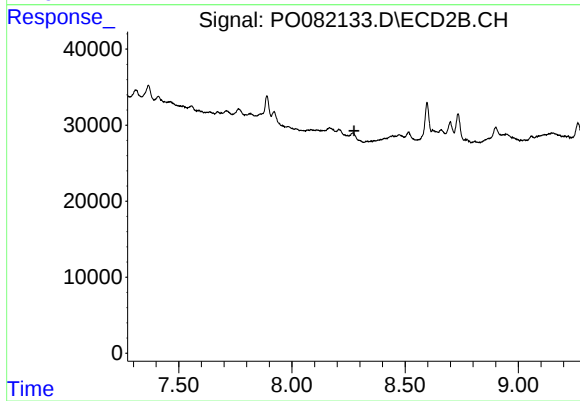
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



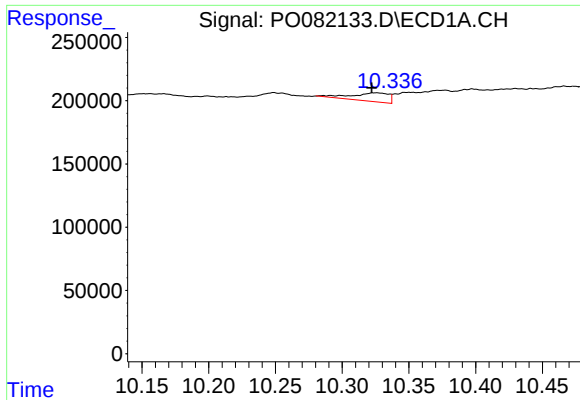
#42 AR-1268-2

R.T.: 9.620 min
Delta R.T.: -0.015 min
Response: 63479
Conc: 9.38 ng/ml



#42 AR-1268-2

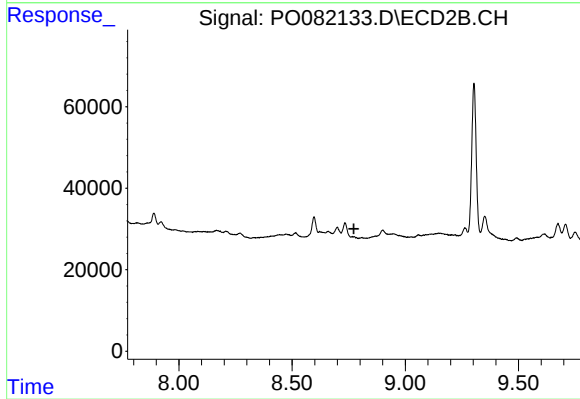
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.325 min
Delta R.T.: 0.003 min
Response: 129223
Conc: 51.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
XFMRSH2



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.