

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081134.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 17:23
 Operator : DD\AJ
 Sample : M3696-01 5X
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:40:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	227414	87228	2.881	3.530
2)	SA Decachlor...	10.991	9.415	207820	83374	3.500	3.572
Target Compounds							
6)	L1 AR-1016-4	0.000	5.590	0	55314	N.D.	92.019 #
7)	L1 AR-1016-5	6.773	5.821	61581	30006	31.369	39.861 #
14)	L3 AR-1232-4	0.000	5.633	0	13794	N.D.	45.739 #
15)	L3 AR-1232-5	6.554	5.821	119591	30006	178.531	90.186 #
19)	L4 AR-1242-4	0.000	5.633	0	13794	N.D.	24.382 #
20)	L4 AR-1242-5	7.245	6.204	58638	127566	36.599	176.136 #
22)	L5 AR-1248-2	6.554	5.590	119591	55314	53.771	66.598
23)	L5 AR-1248-3	6.773	5.633	61581	13794	23.269	16.253 #
24)	L5 AR-1248-4	7.203	5.821	95222	30006	33.062	30.349
25)	L5 AR-1248-5	7.245	6.248	58638	13894	21.322	15.324 #
26)	L6 AR-1254-1	7.172	6.204	213809	127566	66.158	80.642
27)	L6 AR-1254-2	7.403	6.364	342809	122236	68.879	84.547
28)	L6 AR-1254-3	7.787	6.789	346423	174288	68.512	77.901
29)	L6 AR-1254-4	8.084	7.029	264057	113852	70.659	80.428
30)	L6 AR-1254-5	8.516	7.462	347427	184747	83.989	87.561
31)	L7 AR-1260-1	7.954	6.926	159955	102128	46.016	69.589 #
32)	L7 AR-1260-2	8.221	7.124	266278	97977	59.748	55.818
33)	L7 AR-1260-3	8.581	7.280	67897	120871	25.874	66.025 #
34)	L7 AR-1260-4	8.813	7.766	151054	20222	47.189	17.117 #
35)	L7 AR-1260-5	9.148	8.015	136328	47299	22.772	16.709 #
36)	L8 AR-1262-1	8.581	7.462	67897	184747	15.237	173.946 #
37)	L8 AR-1262-2	9.148	8.015	136328	47299	17.790	14.371
38)	L8 AR-1262-3	9.484f	0.000	81200	0	23.822	N.D. #
39)	L8 AR-1262-4	9.533f	8.367	55409	44298	26.462	18.673 #
41)	L9 AR-1268-1	9.484f	0.000	81200	0	8.797	N.D. #
42)	L9 AR-1268-2	0.000	8.367	0	44298	N.D.	13.052 #

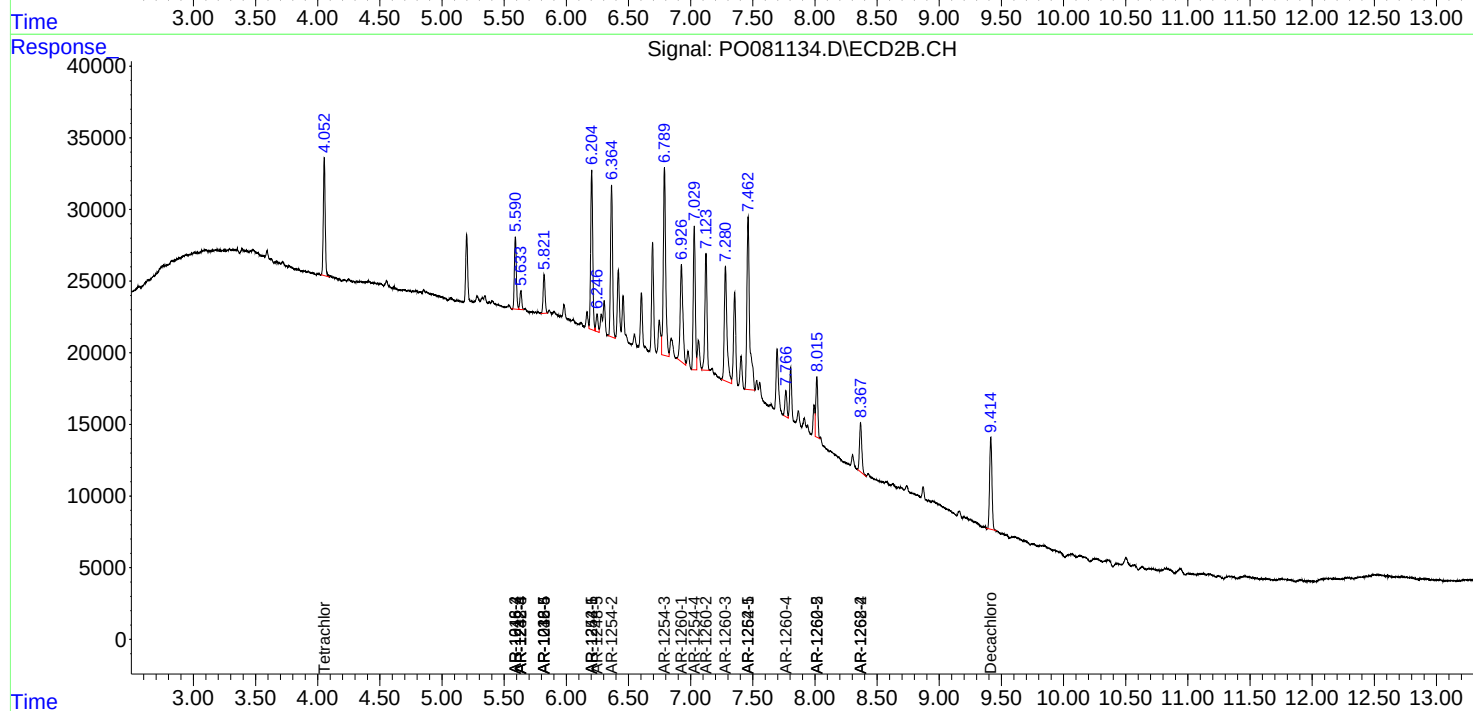
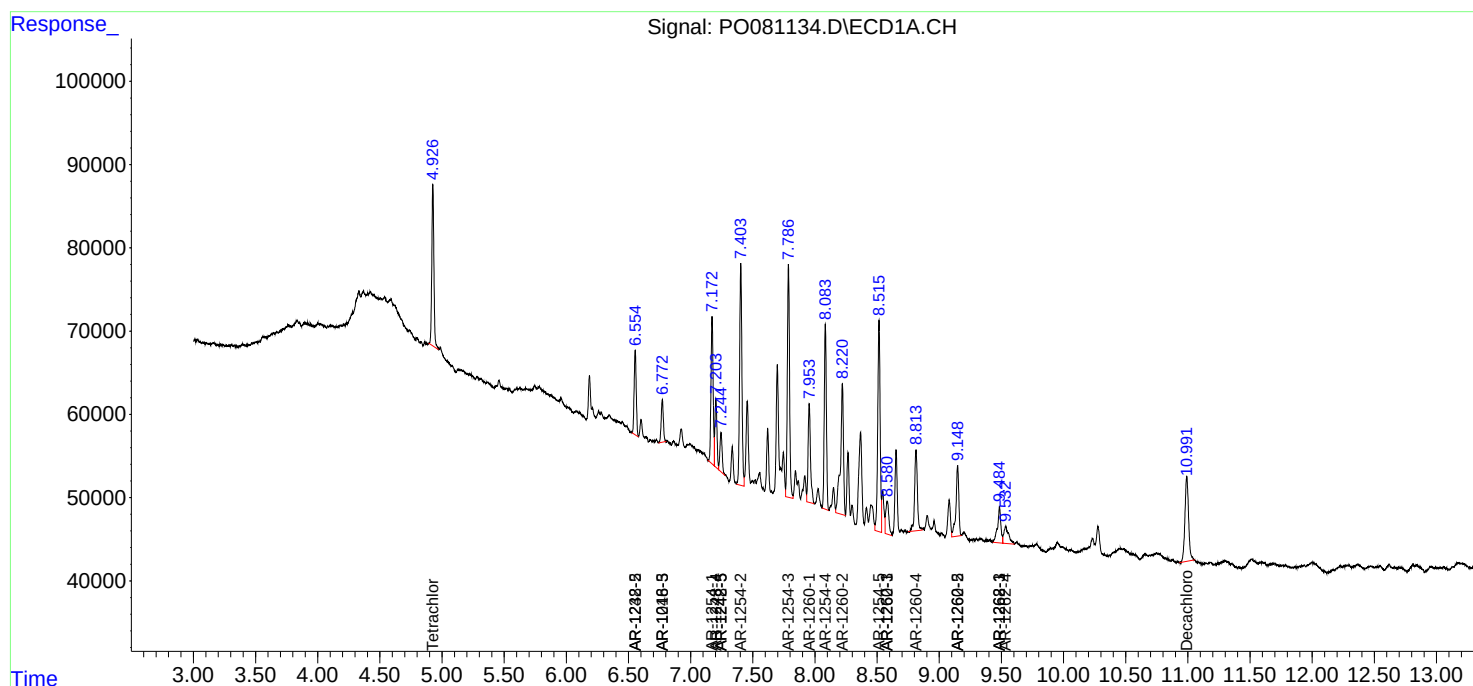
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

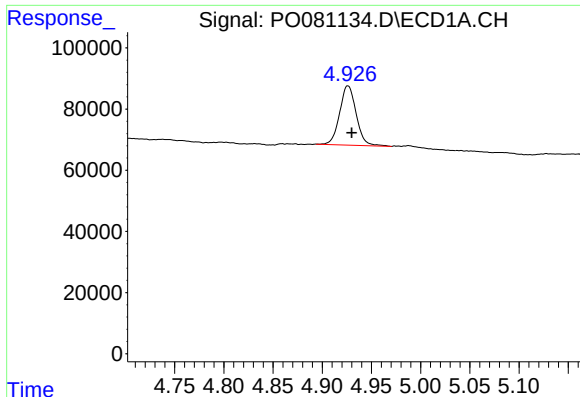
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 17:23
Operator : DD\AJ
Sample : M3696-01 5X
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:40:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

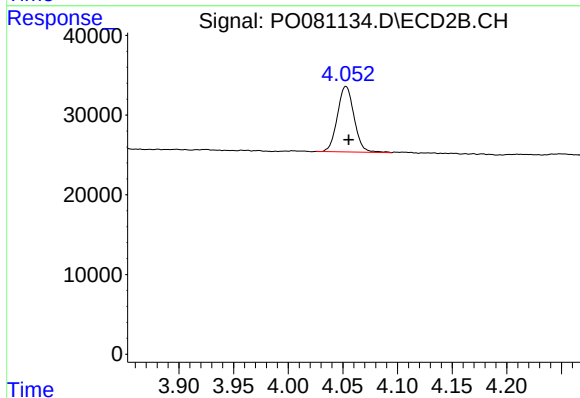




#1 Tetrachloro-m-xylene

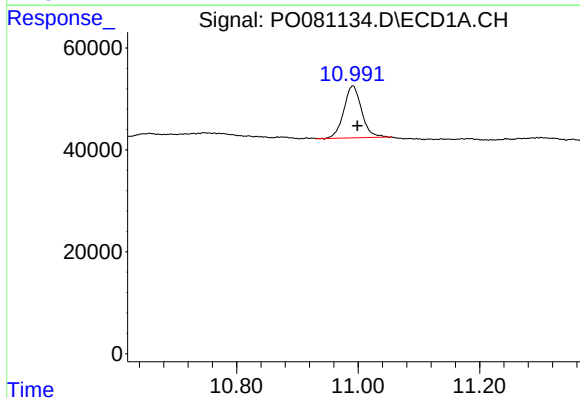
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 227414
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



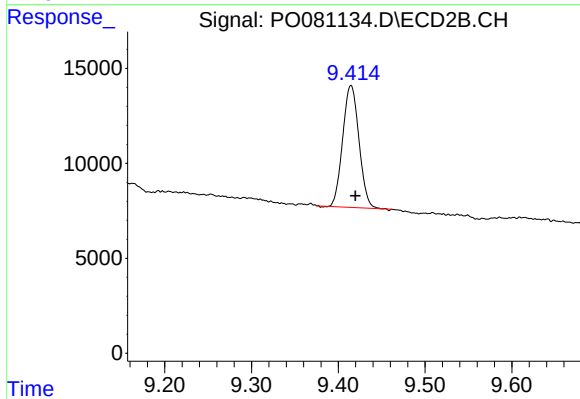
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 87228
Conc: 3.53 ng/ml



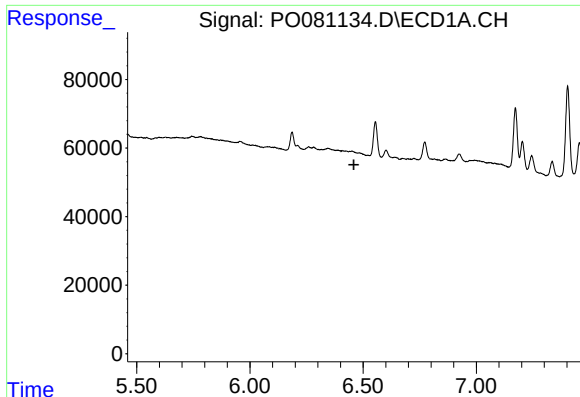
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.008 min
Response: 207820
Conc: 3.50 ng/ml



#2 Decachlorobiphenyl

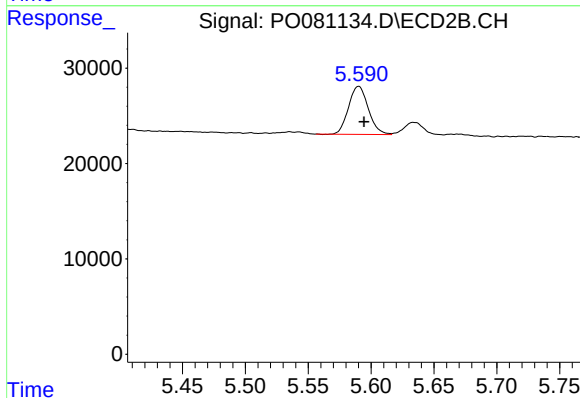
R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 83374
Conc: 3.57 ng/ml



#6 AR-1016-4

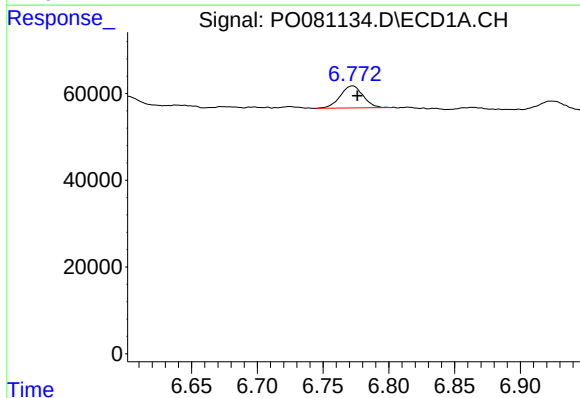
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



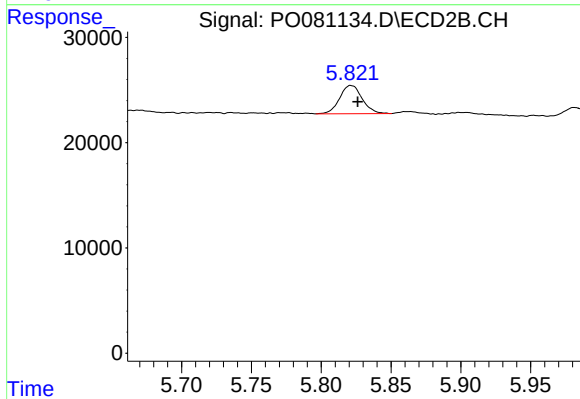
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 55314
Conc: 92.02 ng/ml



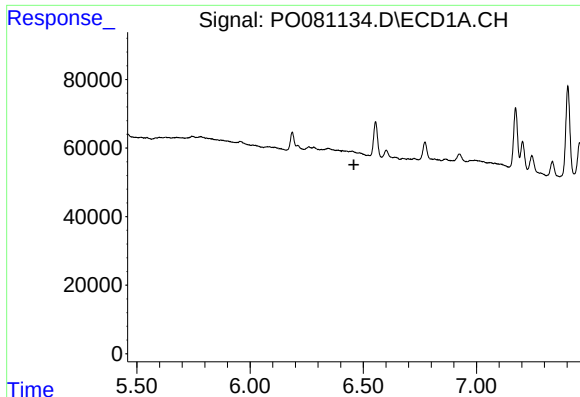
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 61581
Conc: 31.37 ng/ml



#7 AR-1016-5

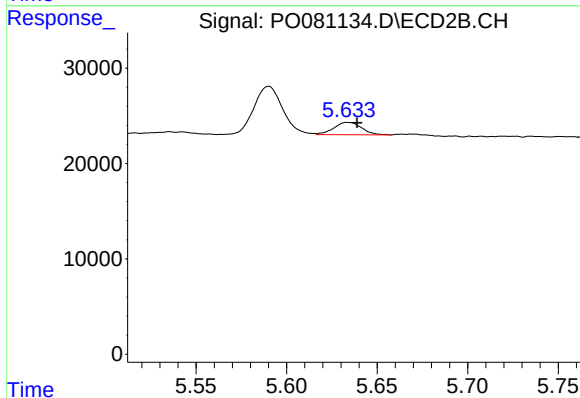
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 30006
Conc: 39.86 ng/ml



#14 AR-1232-4

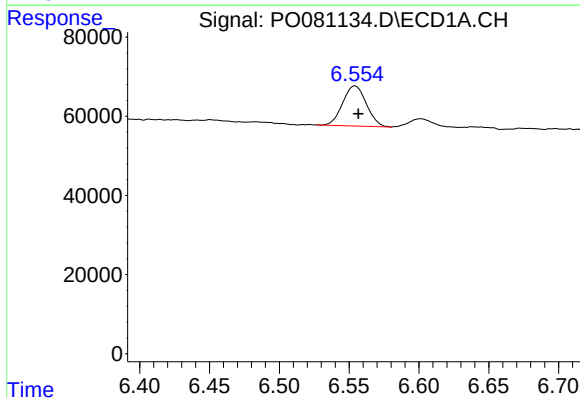
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



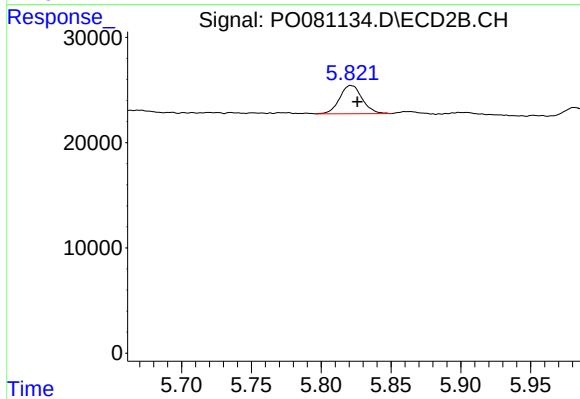
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 13794
Conc: 45.74 ng/ml



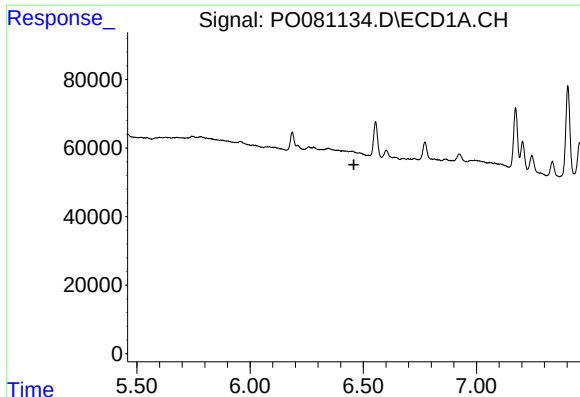
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 119591
Conc: 178.53 ng/ml



#15 AR-1232-5

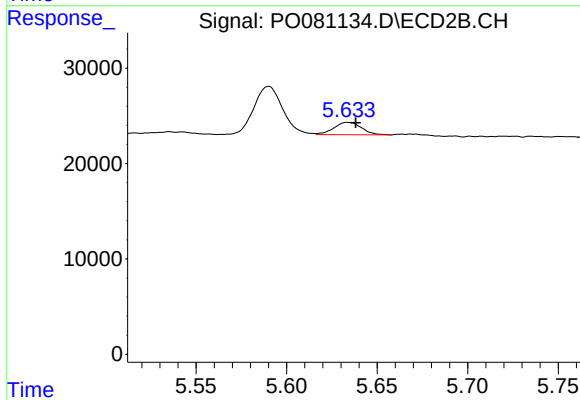
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 30006
Conc: 90.19 ng/ml



#19 AR-1242-4

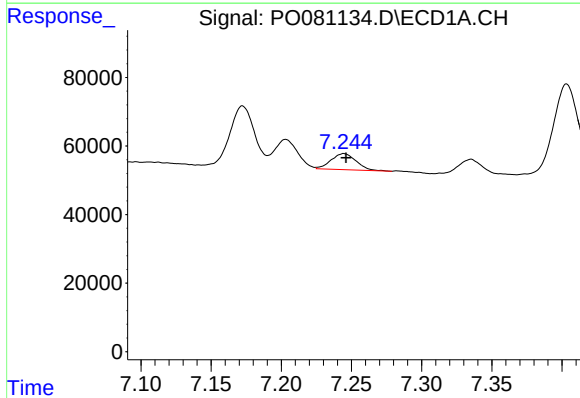
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



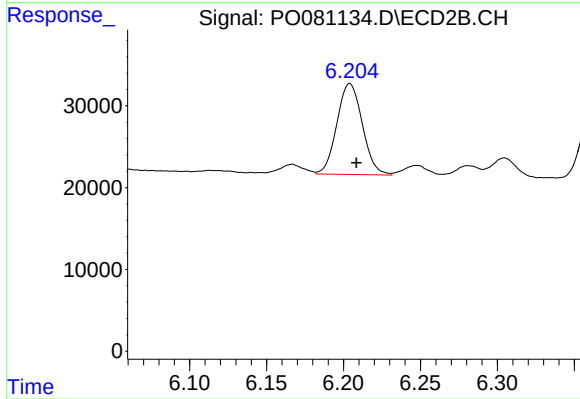
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 13794
Conc: 24.38 ng/ml



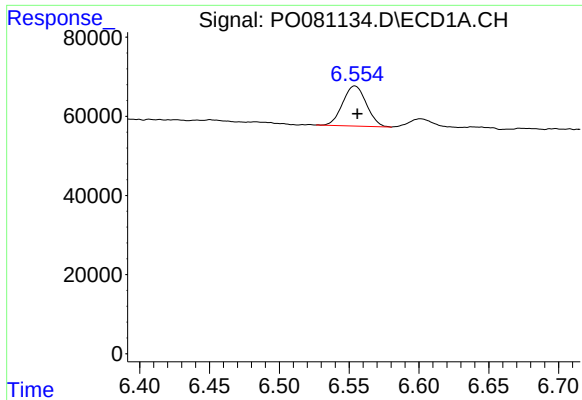
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 58638
Conc: 36.60 ng/ml



#20 AR-1242-5

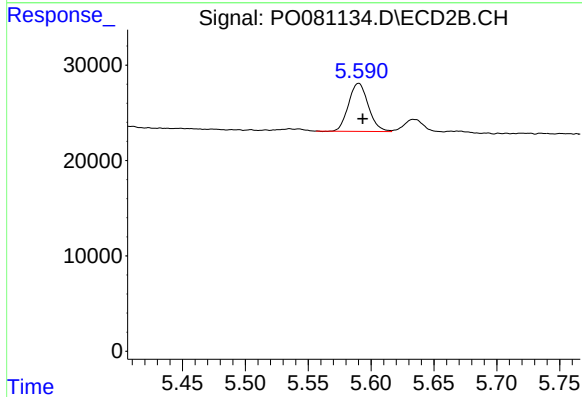
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 127566
Conc: 176.14 ng/ml



#22 AR-1248-2

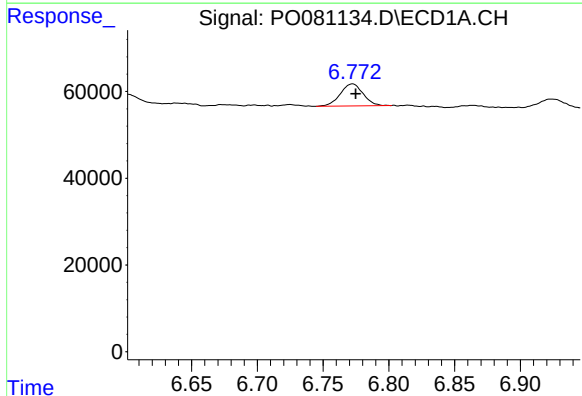
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 119591
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



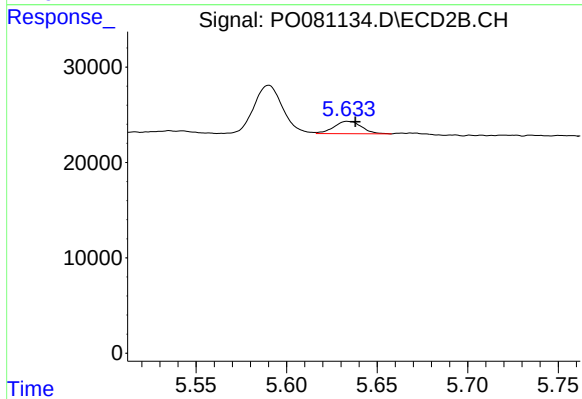
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 55314
Conc: 66.60 ng/ml



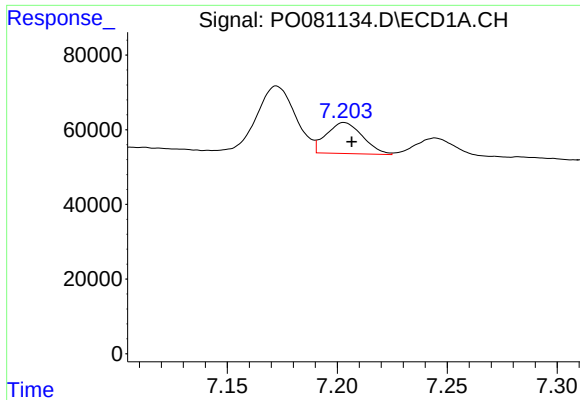
#23 AR-1248-3

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 61581
Conc: 23.27 ng/ml



#23 AR-1248-3

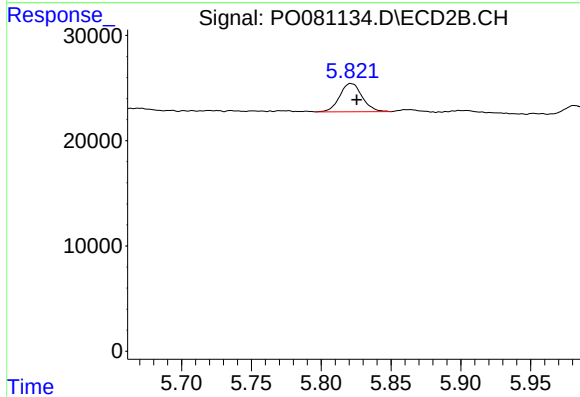
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 13794
Conc: 16.25 ng/ml



#24 AR-1248-4

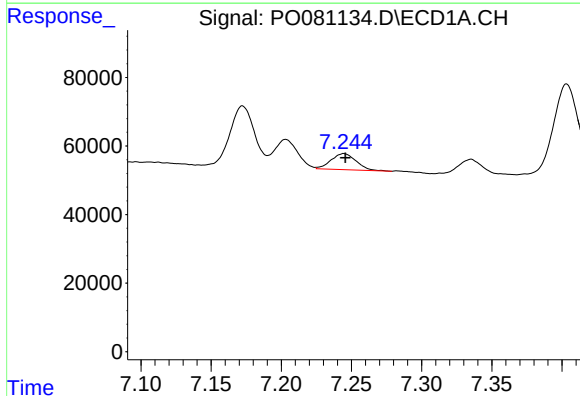
R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 95222
Conc: 33.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



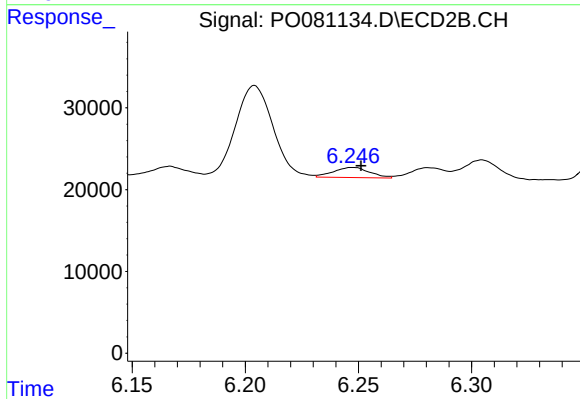
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 30006
Conc: 30.35 ng/ml



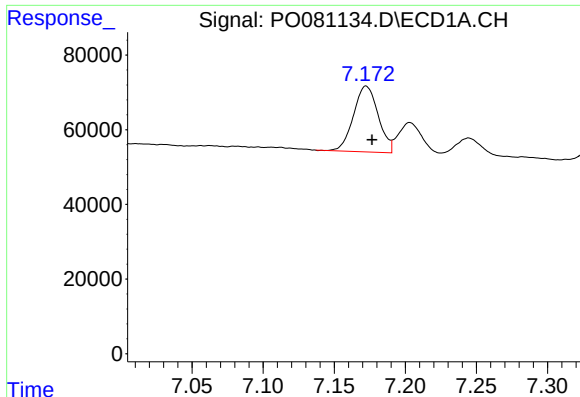
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 58638
Conc: 21.32 ng/ml



#25 AR-1248-5

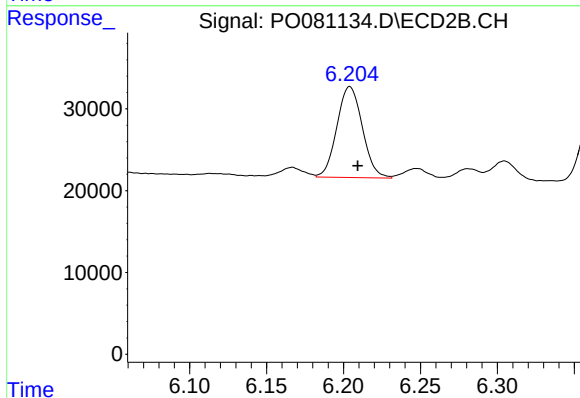
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 13894
Conc: 15.32 ng/ml



#26 AR-1254-1

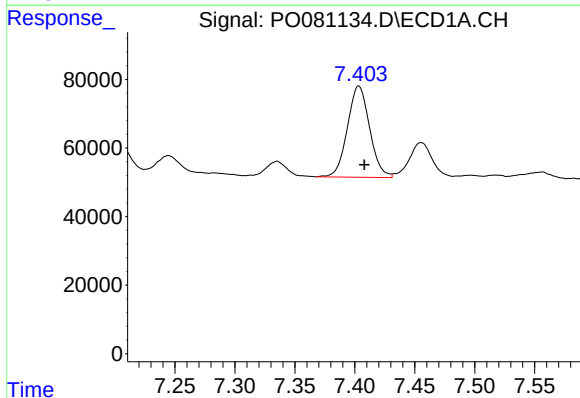
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 213809
Conc: 66.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



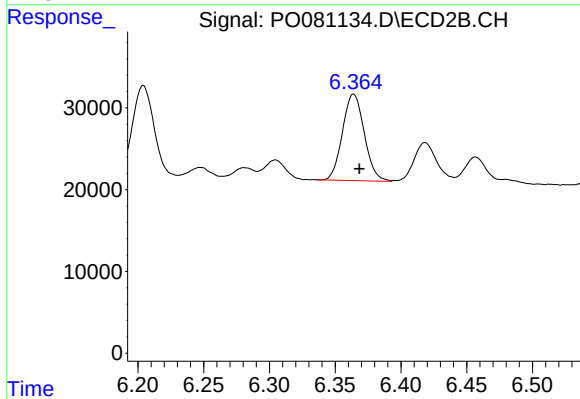
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 127566
Conc: 80.64 ng/ml



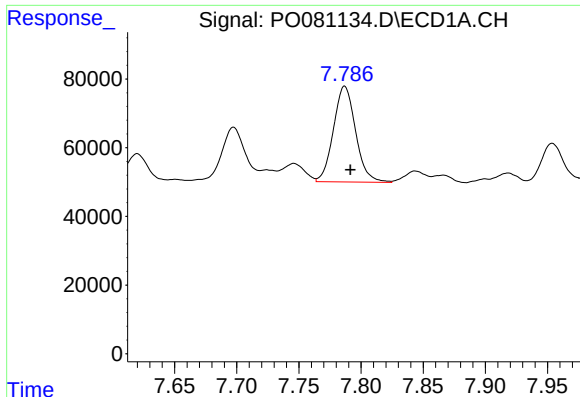
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 342809
Conc: 68.88 ng/ml



#27 AR-1254-2

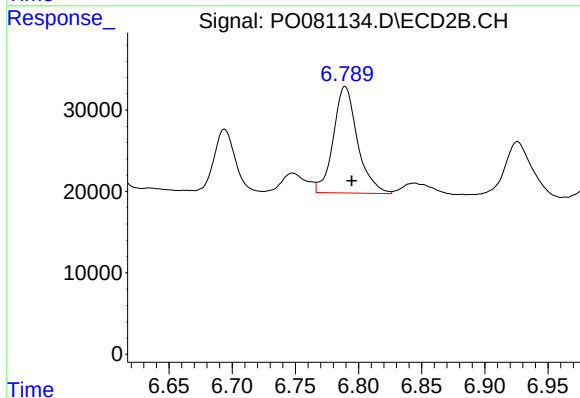
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 122236
Conc: 84.55 ng/ml



#28 AR-1254-3

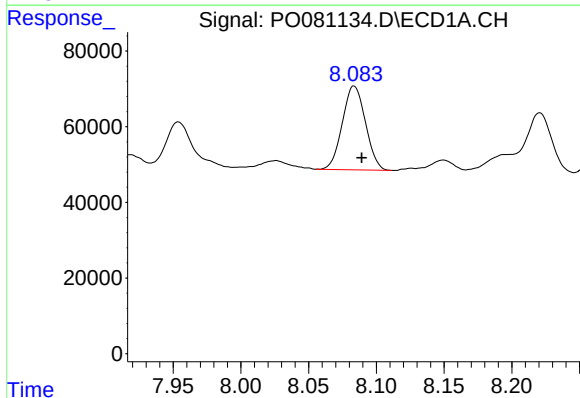
R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 346423
Conc: 68.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



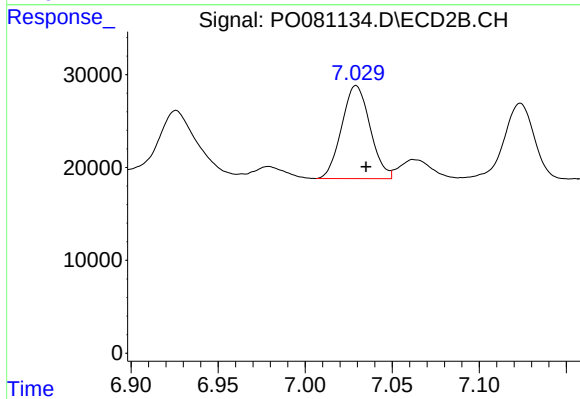
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 174288
Conc: 77.90 ng/ml



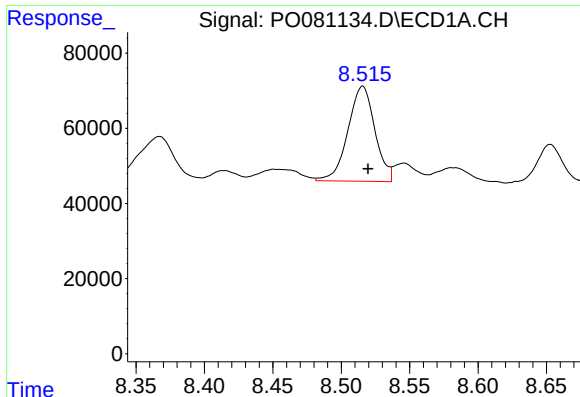
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 264057
Conc: 70.66 ng/ml



#29 AR-1254-4

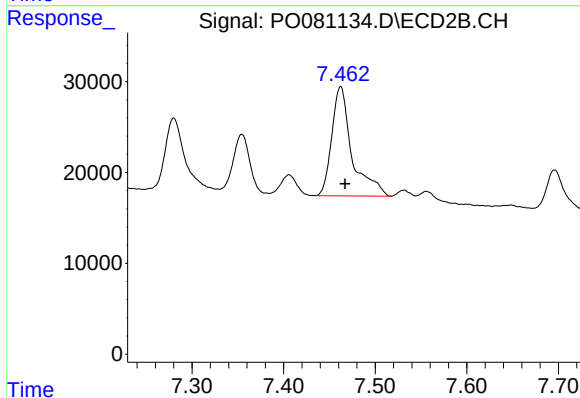
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 113852
Conc: 80.43 ng/ml



#30 AR-1254-5

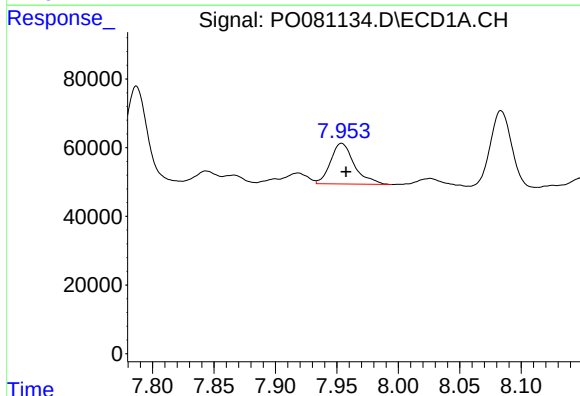
R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 347427
Conc: 83.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



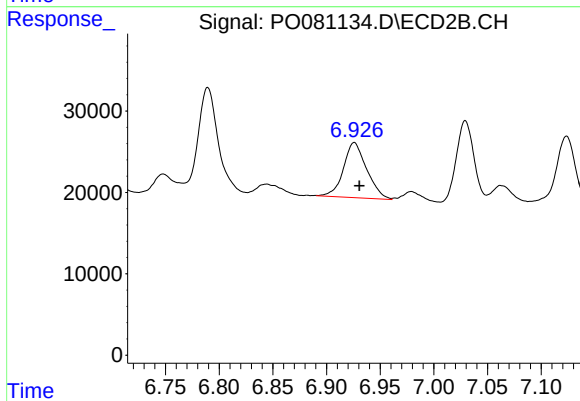
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 184747
Conc: 87.56 ng/ml



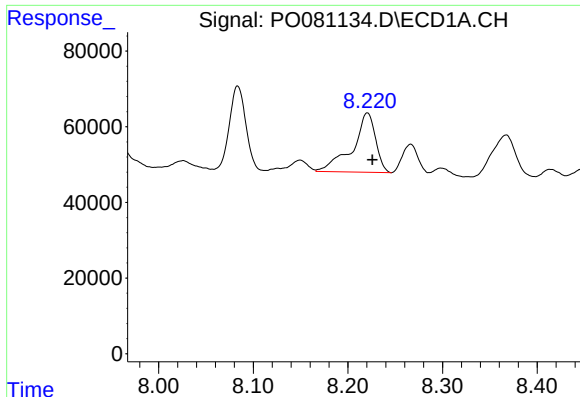
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 159955
Conc: 46.02 ng/ml



#31 AR-1260-1

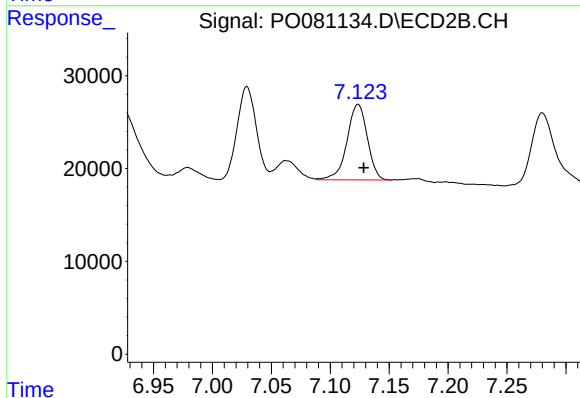
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 102128
Conc: 69.59 ng/ml



#32 AR-1260-2

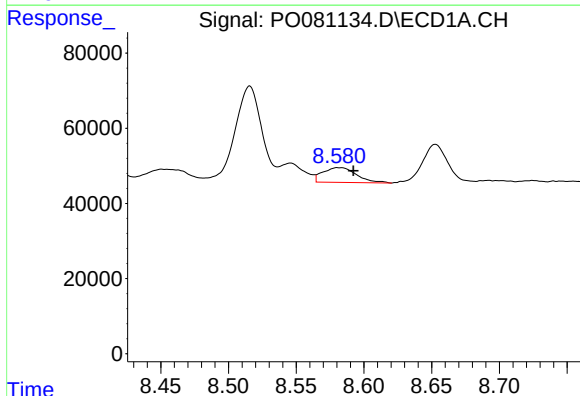
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 266278
Conc: 59.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



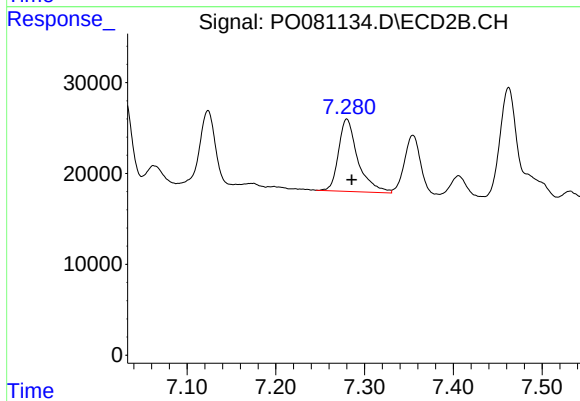
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 97977
Conc: 55.82 ng/ml



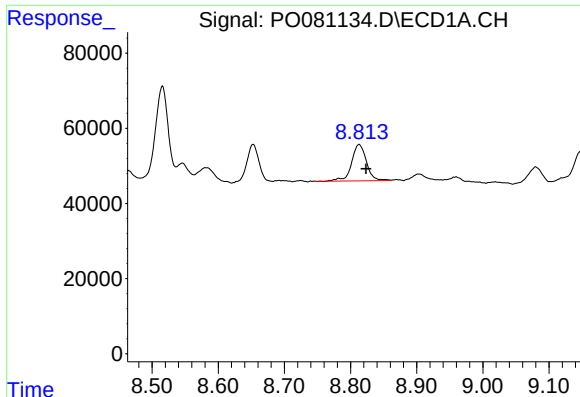
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: -0.011 min
Response: 67897
Conc: 25.87 ng/ml



#33 AR-1260-3

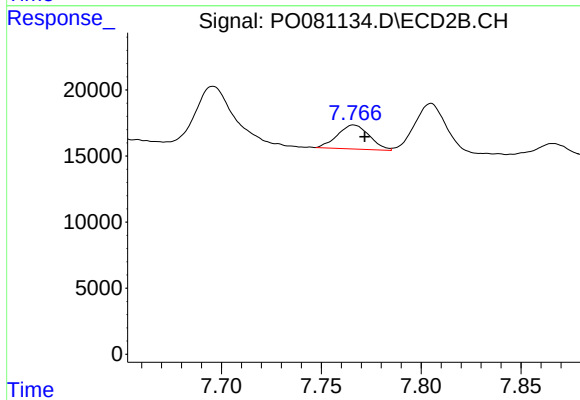
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 120871
Conc: 66.03 ng/ml



#34 AR-1260-4

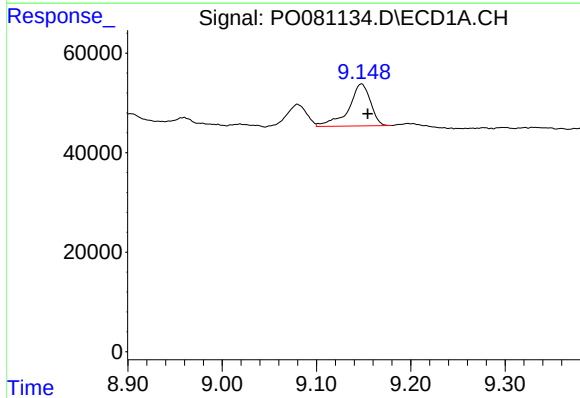
R.T.: 8.813 min
Delta R.T.: -0.011 min
Response: 151054
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



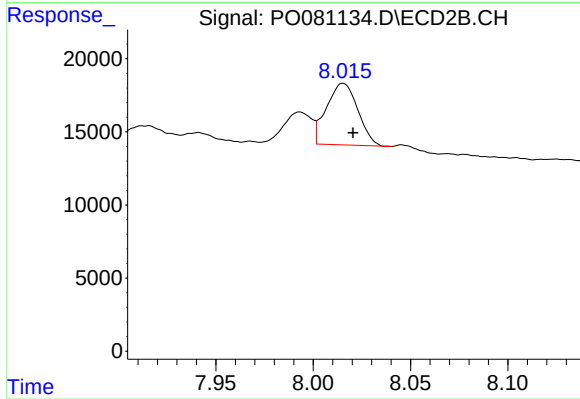
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.005 min
Response: 20222
Conc: 17.12 ng/ml



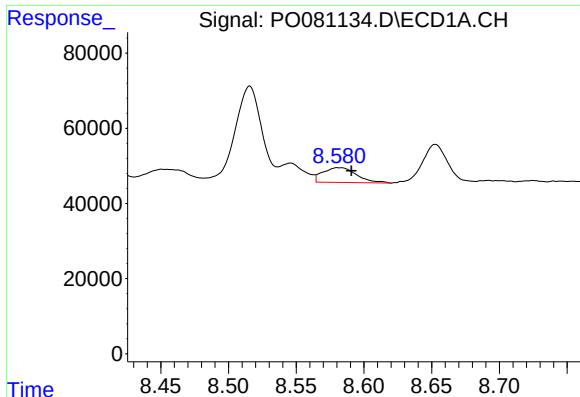
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 136328
Conc: 22.77 ng/ml



#35 AR-1260-5

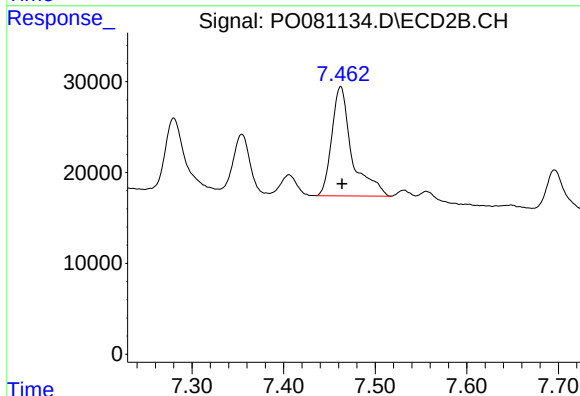
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 47299
Conc: 16.71 ng/ml



#36 AR-1262-1

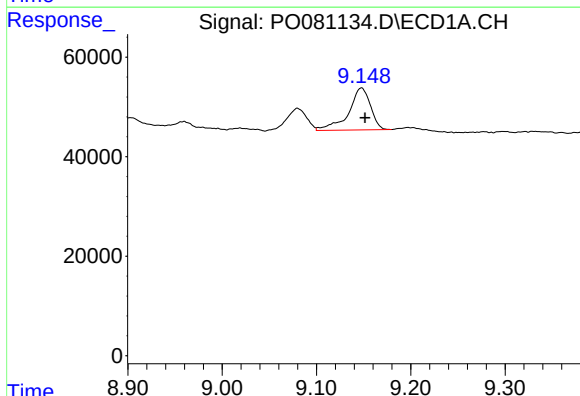
R.T.: 8.581 min
Delta R.T.: -0.010 min
Response: 67897
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



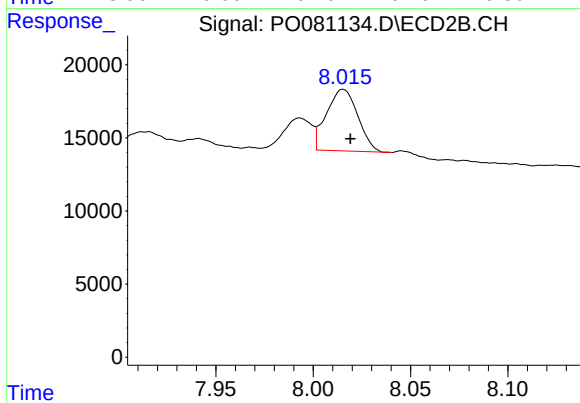
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: -0.001 min
Response: 184747
Conc: 173.95 ng/ml



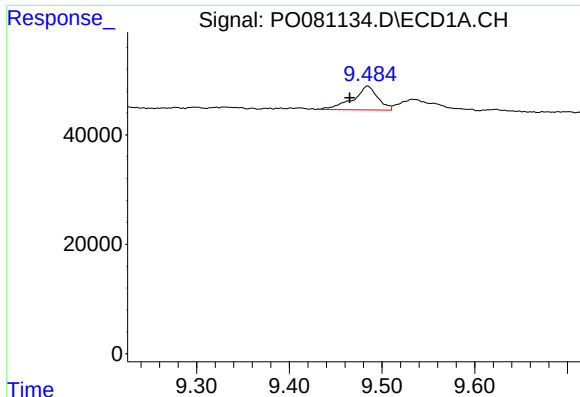
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 136328
Conc: 17.79 ng/ml



#37 AR-1262-2

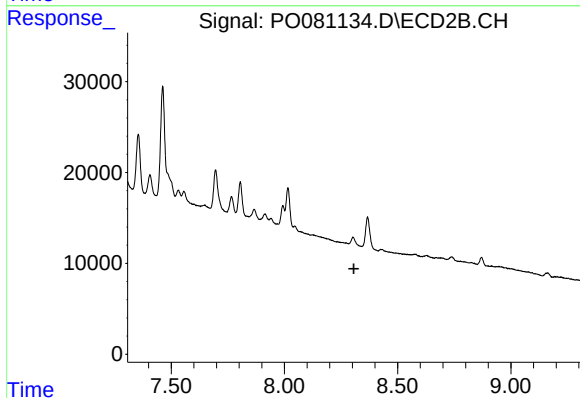
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 47299
Conc: 14.37 ng/ml



#38 AR-1262-3

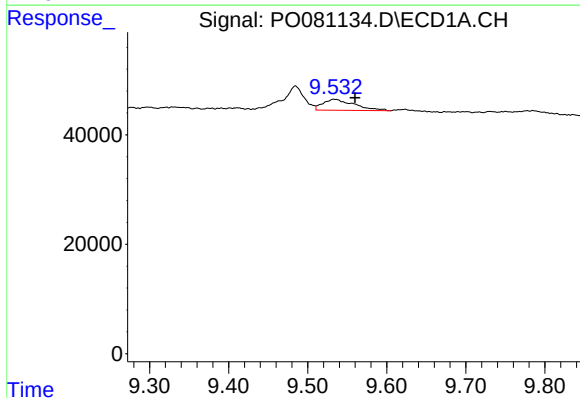
R.T.: 9.484 min
Delta R.T.: 0.019 min
Response: 81200
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



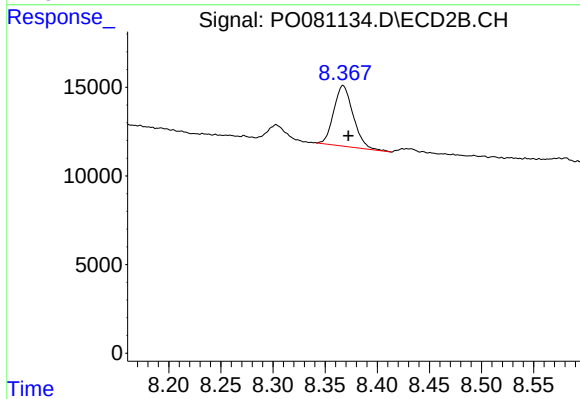
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



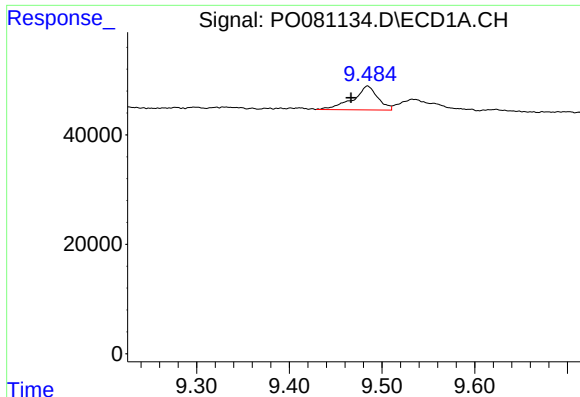
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 55409
Conc: 26.46 ng/ml



#39 AR-1262-4

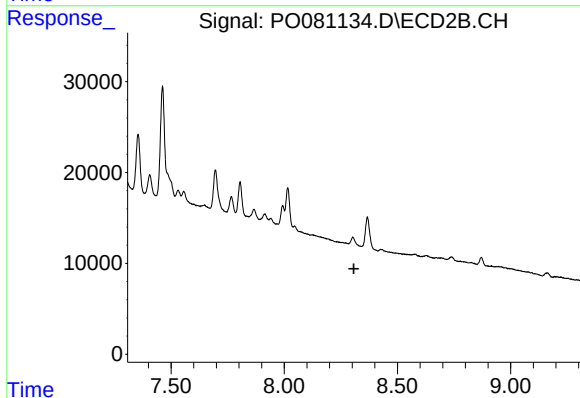
R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 44298
Conc: 18.67 ng/ml



#41 AR-1268-1

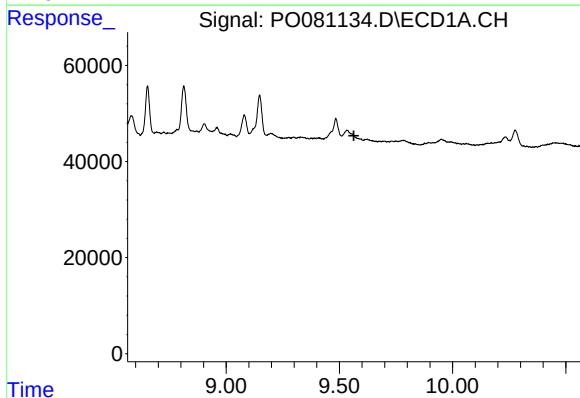
R.T.: 9.484 min
Delta R.T.: 0.018 min
Response: 81200
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



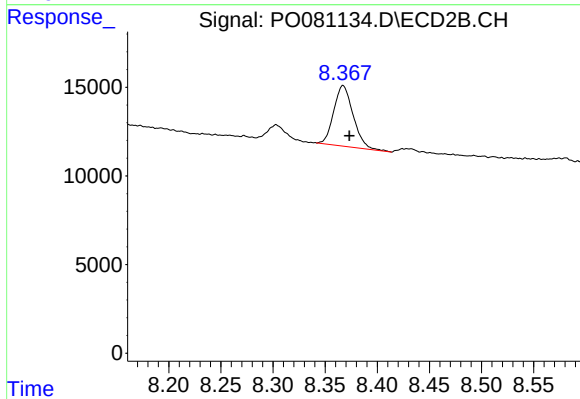
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 44298
Conc: 13.05 ng/ml