

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 11:35
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:19:52 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...	4.925	3.940	880981	699899	14.780	15.690
2)	SA Decachlor...	10.928	9.211	609436	652565	18.551	17.947
Target Compounds							
6)	L1 AR-1016-4	0.000	5.451	0	27996	N.D.	26.676 #
7)	L1 AR-1016-5	6.760	5.678	17244	28246	13.096	22.212 #
9)	L2 AR-1221-2	5.278	0.000	12319	0	26.861	N.D. #
15)	L3 AR-1232-5	6.544	5.678	30856	28246	77.210	56.552 #
20)	L4 AR-1242-5	7.230	6.056	21192	71275	19.774	60.271 #
22)	L5 AR-1248-2	6.544	5.451	30856	27996	19.679	19.567
23)	L5 AR-1248-3	6.760	0.000	17244	0	9.600	N.D. #
24)	L5 AR-1248-4	7.191	5.678	30022	28246	15.713	16.720
25)	L5 AR-1248-5	7.230	0.000	21192	0	11.194	N.D. #
26)	L6 AR-1254-1	7.160	6.056	52065	71275	25.046	27.412
27)	L6 AR-1254-2	7.390	6.215	87341	66109	27.683	28.798
28)	L6 AR-1254-3	7.772	6.634	100304	106035	32.150	30.476
29)	L6 AR-1254-4	8.069	6.874	70319	59261	32.166	28.016
30)	L6 AR-1254-5	8.498	7.300	59189	89600	26.003	28.823
31)	L7 AR-1260-1	7.939	6.772	58109	47879	27.318	21.097
32)	L7 AR-1260-2	8.205	6.967	39934	47263	16.471	17.078
33)	L7 AR-1260-3	0.000	7.119	0	43045	N.D.	16.639 #
34)	L7 AR-1260-4	8.792f	7.638f	31518	28104	14.499	13.310
36)	L8 AR-1262-1	0.000	7.300	0	89600	N.D.	52.057 #

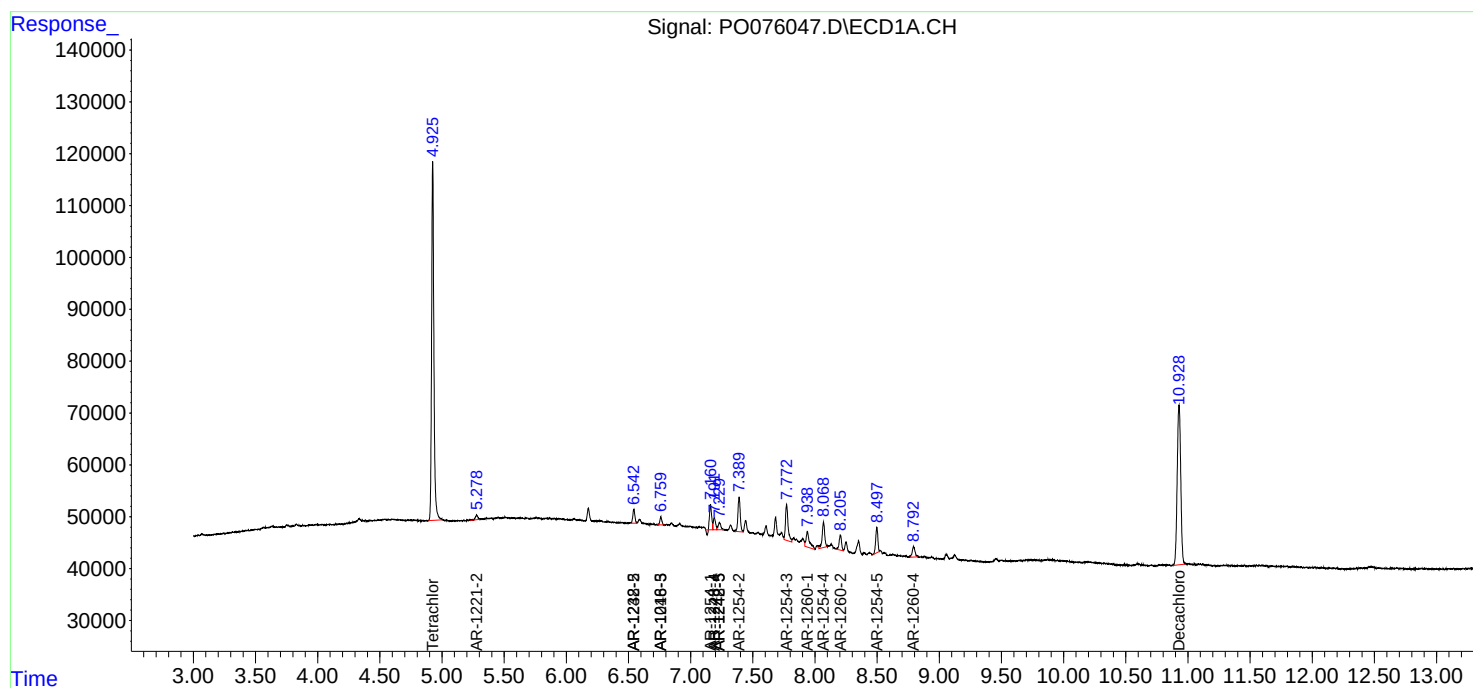
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

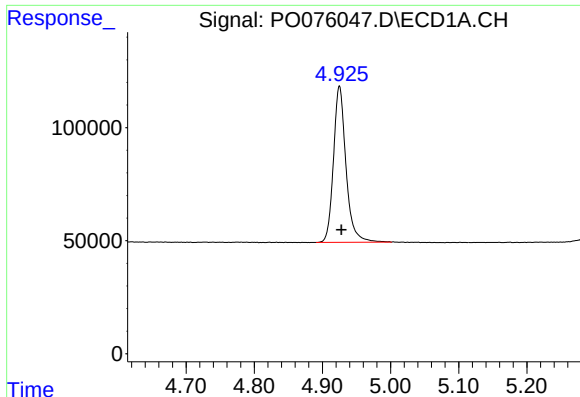
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031121\
Data File : PO076047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 11:35
Operator : DD\AJ
Sample : M1458-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:19:52 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

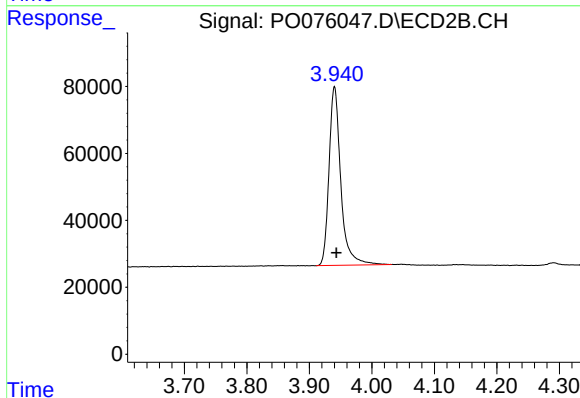




#1 Tetrachloro-m-xylene

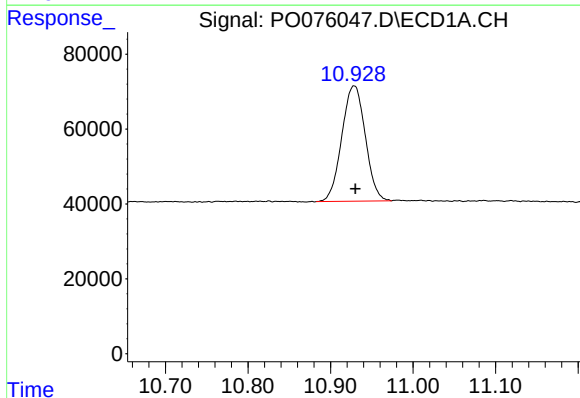
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 880981
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



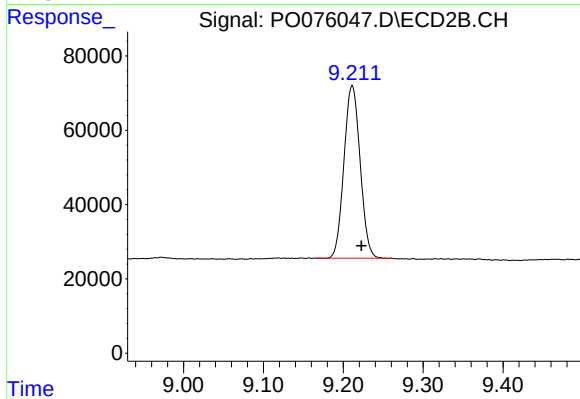
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 699899
Conc: 15.69 ng/ml



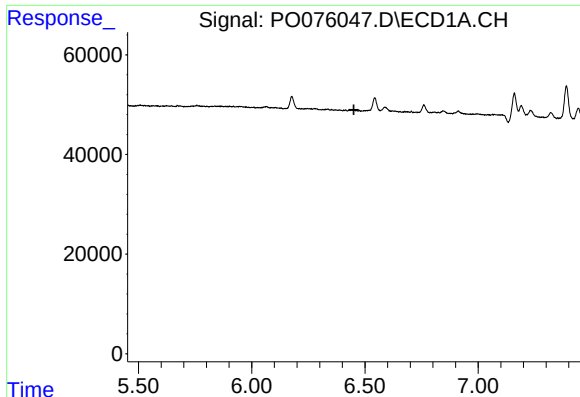
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 609436
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

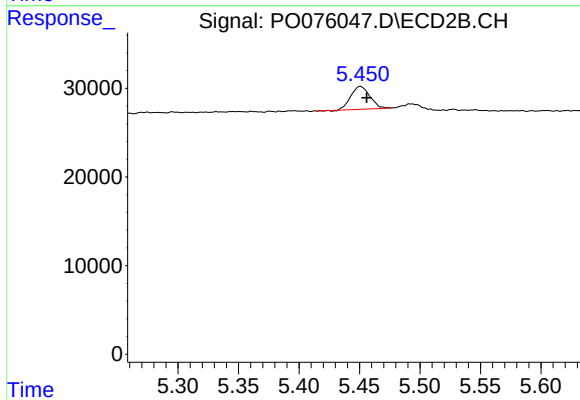
R.T.: 9.211 min
Delta R.T.: -0.012 min
Response: 652565
Conc: 17.95 ng/ml



#6 AR-1016-4

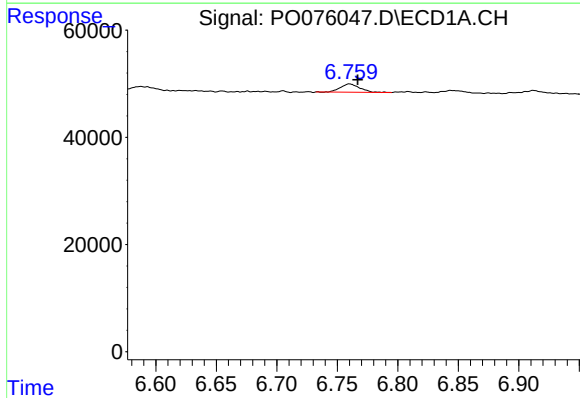
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



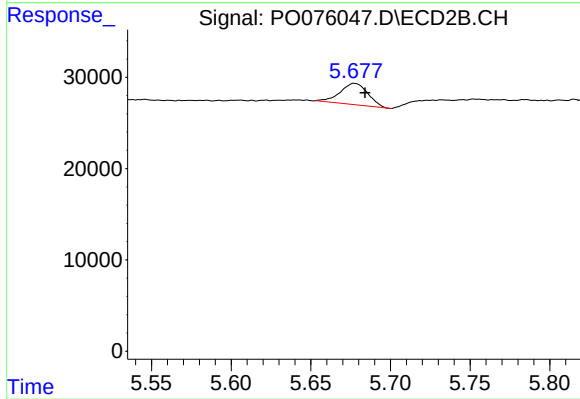
#6 AR-1016-4

R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 27996
Conc: 26.68 ng/ml



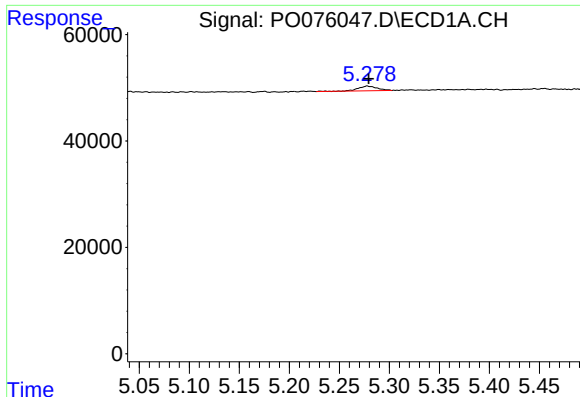
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 17244
Conc: 13.10 ng/ml



#7 AR-1016-5

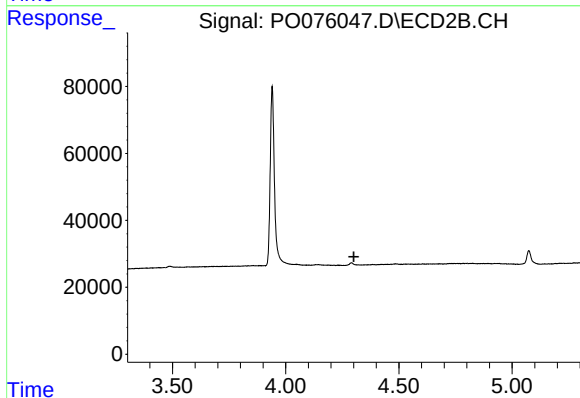
R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 28246
Conc: 22.21 ng/ml



#9 AR-1221-2

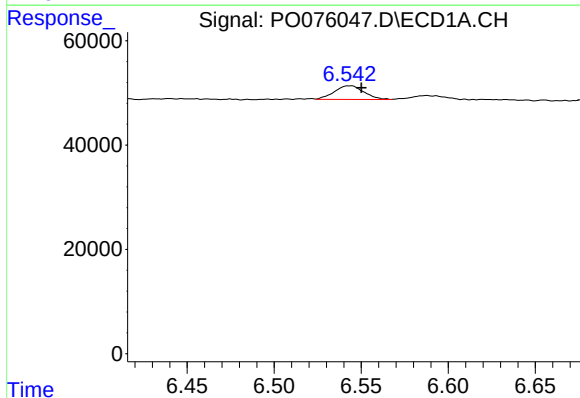
R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 12319
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



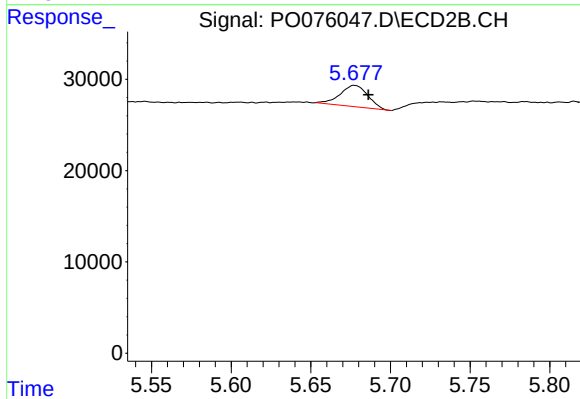
#9 AR-1221-2

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



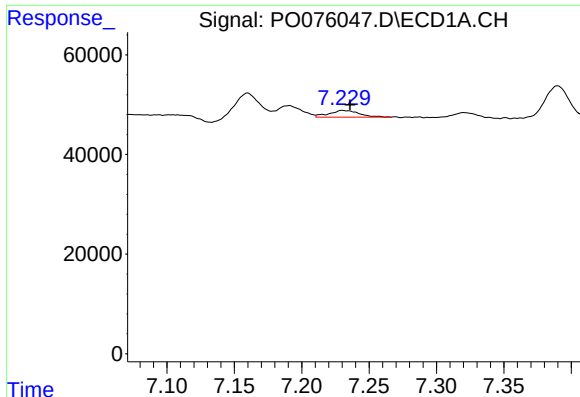
#15 AR-1232-5

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 30856
Conc: 77.21 ng/ml



#15 AR-1232-5

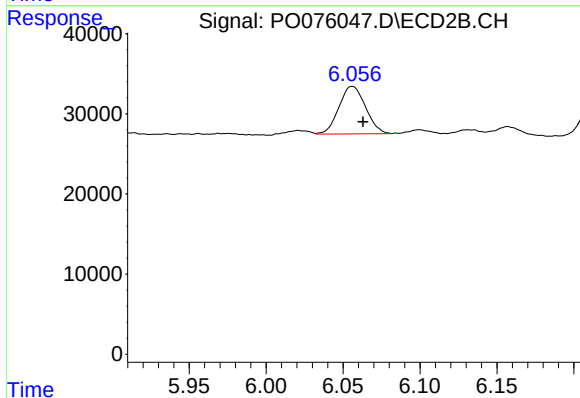
R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 28246
Conc: 56.55 ng/ml



#20 AR-1242-5

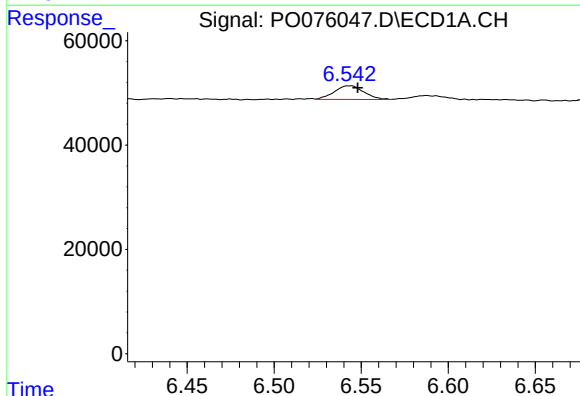
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 21192
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



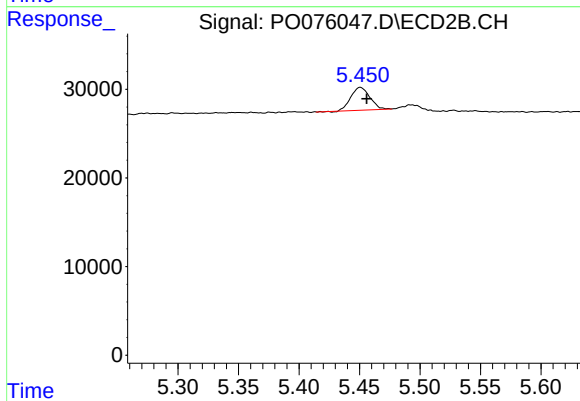
#20 AR-1242-5

R.T.: 6.056 min
Delta R.T.: -0.007 min
Response: 71275
Conc: 60.27 ng/ml



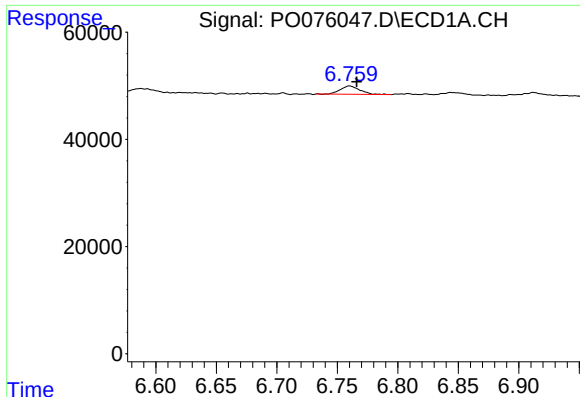
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 30856
Conc: 19.68 ng/ml



#22 AR-1248-2

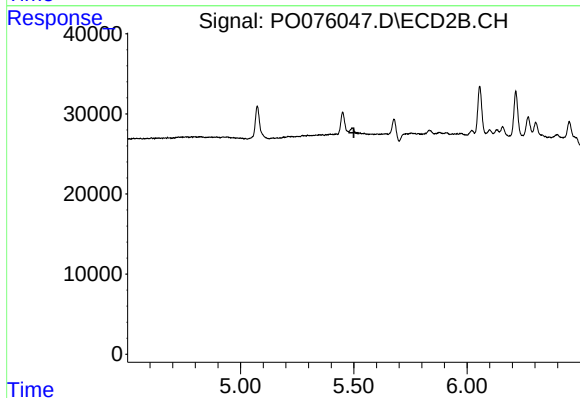
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 27996
Conc: 19.57 ng/ml



#23 AR-1248-3

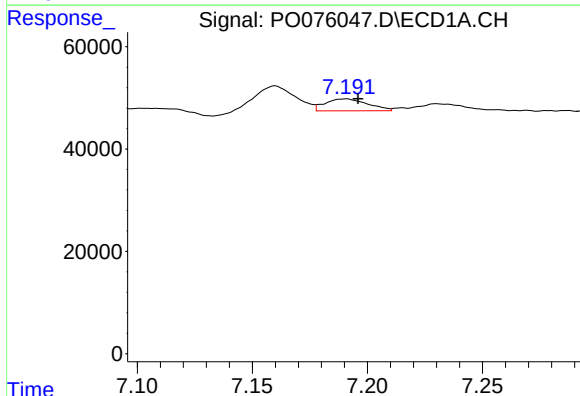
R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 17244
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



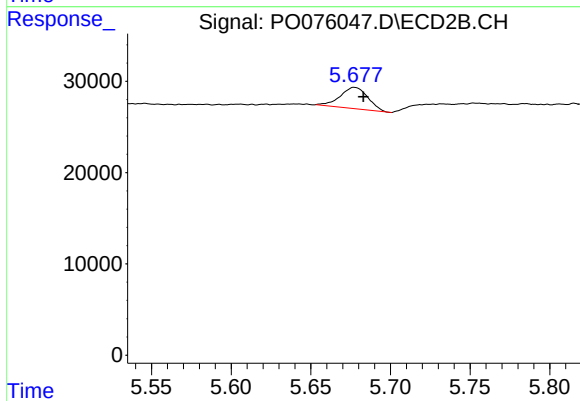
#23 AR-1248-3

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



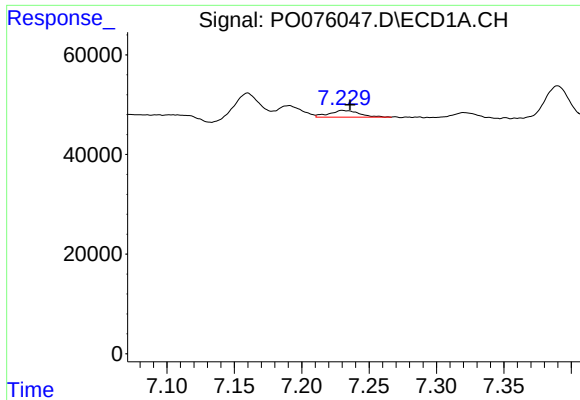
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 30022
Conc: 15.71 ng/ml



#24 AR-1248-4

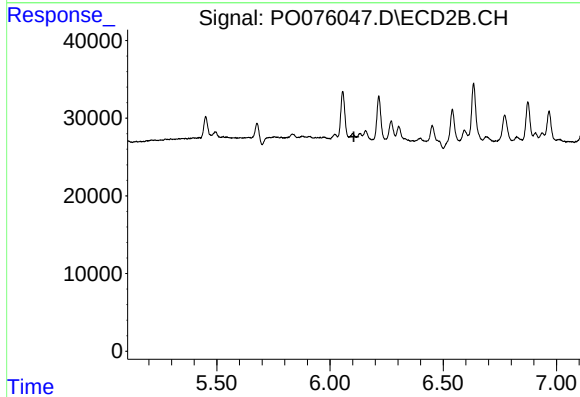
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 28246
Conc: 16.72 ng/ml



#25 AR-1248-5

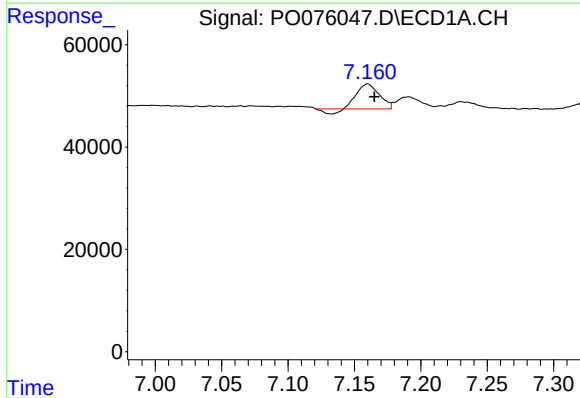
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 21192
Conc: 11.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



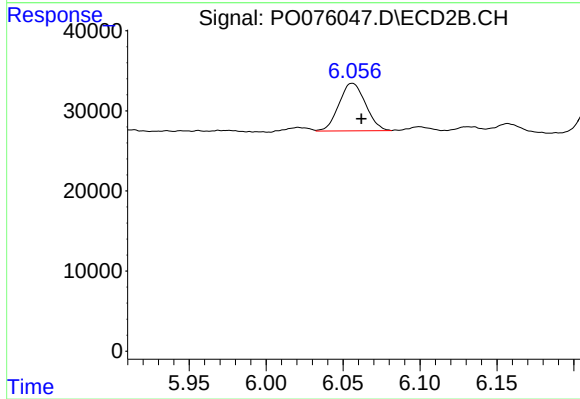
#25 AR-1248-5

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



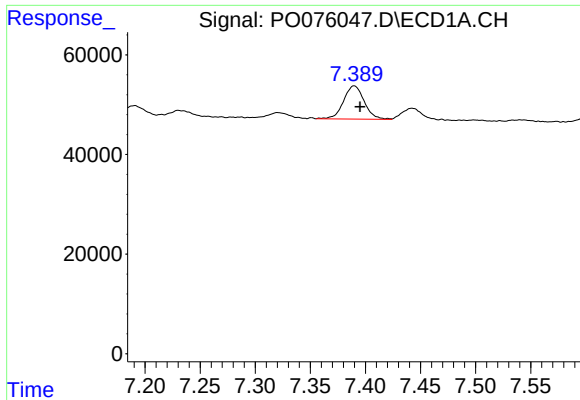
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 52065
Conc: 25.05 ng/ml



#26 AR-1254-1

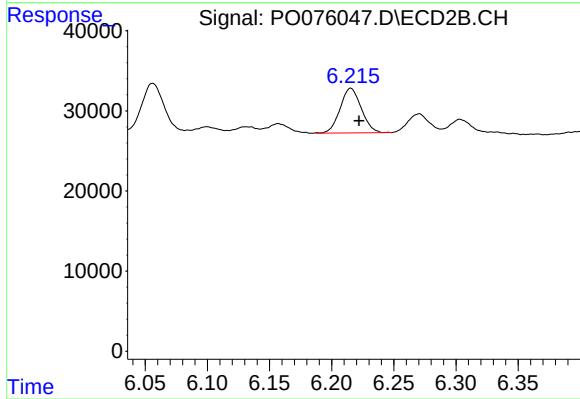
R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 71275
Conc: 27.41 ng/ml



#27 AR-1254-2

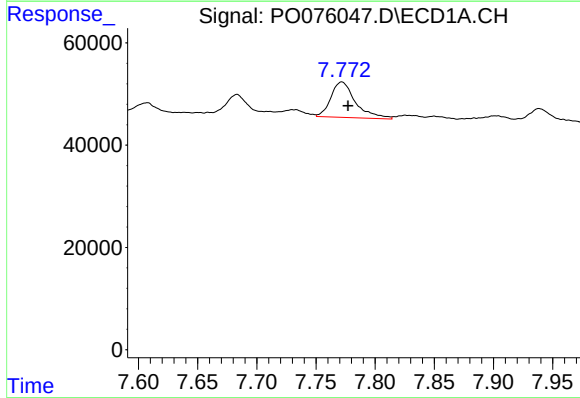
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 87341
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



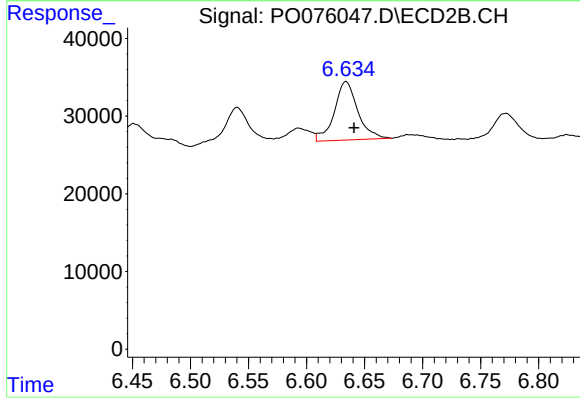
#27 AR-1254-2

R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 66109
Conc: 28.80 ng/ml



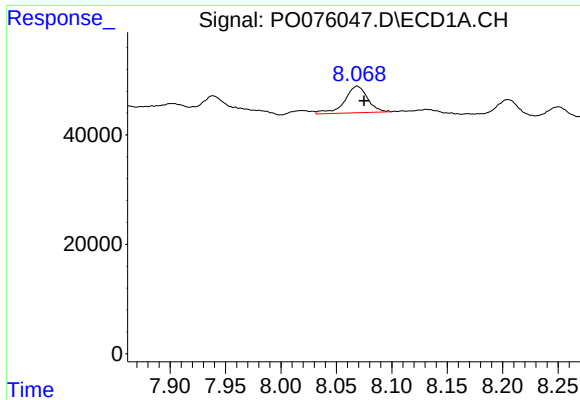
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 100304
Conc: 32.15 ng/ml



#28 AR-1254-3

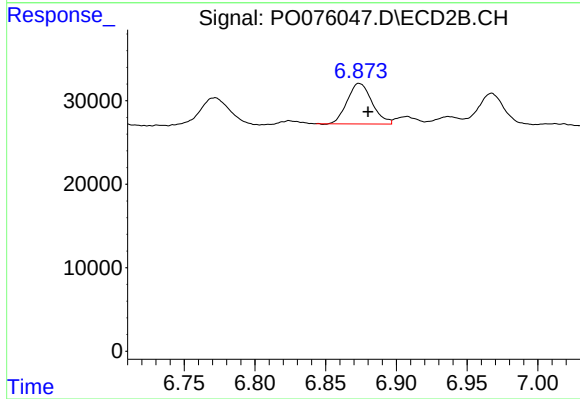
R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 106035
Conc: 30.48 ng/ml



#29 AR-1254-4

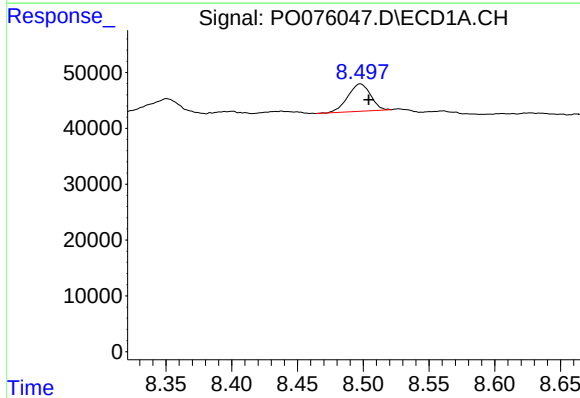
R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 70319
Conc: 32.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



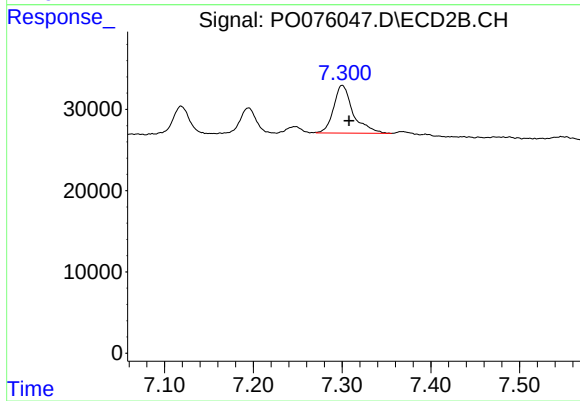
#29 AR-1254-4

R.T.: 6.874 min
Delta R.T.: -0.006 min
Response: 59261
Conc: 28.02 ng/ml



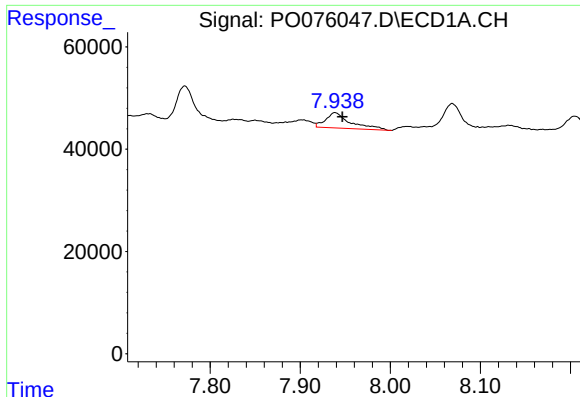
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 59189
Conc: 26.00 ng/ml



#30 AR-1254-5

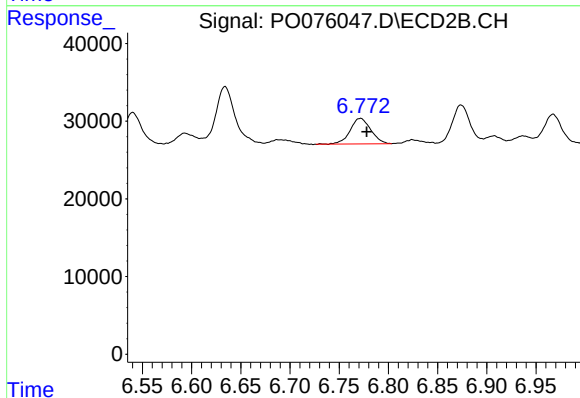
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 89600
Conc: 28.82 ng/ml



#31 AR-1260-1

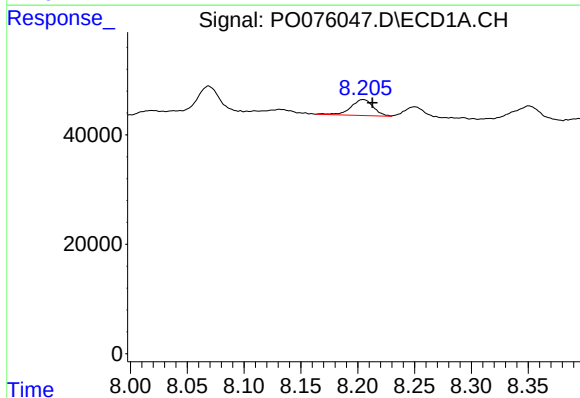
R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 58109
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



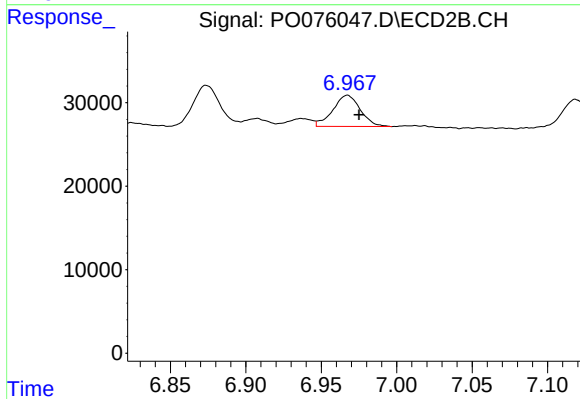
#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 47879
Conc: 21.10 ng/ml



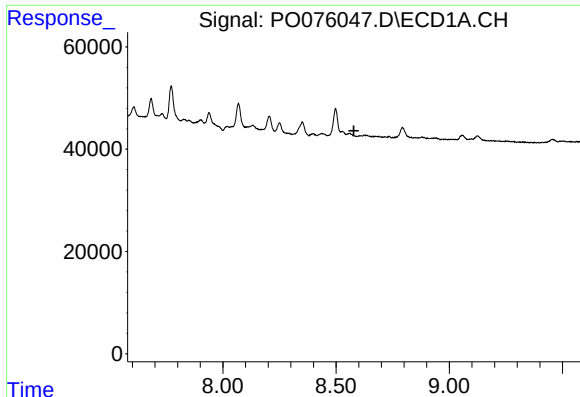
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 39934
Conc: 16.47 ng/ml



#32 AR-1260-2

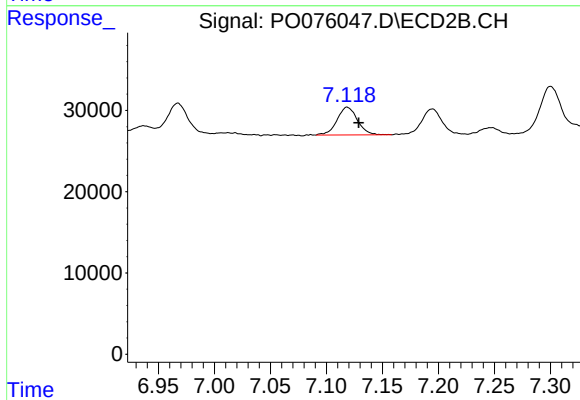
R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 47263
Conc: 17.08 ng/ml



#33 AR-1260-3

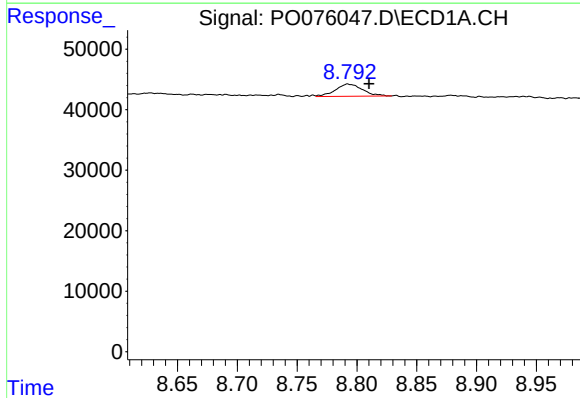
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



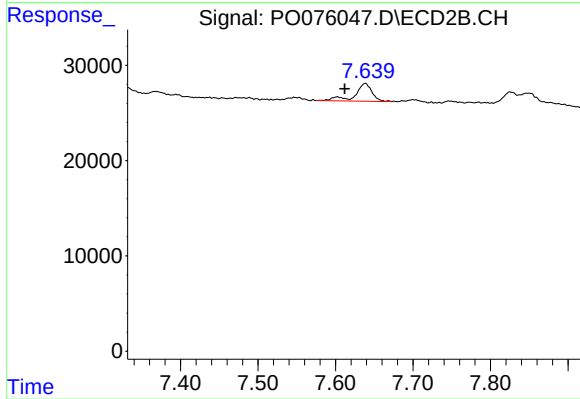
#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 43045
Conc: 16.64 ng/ml



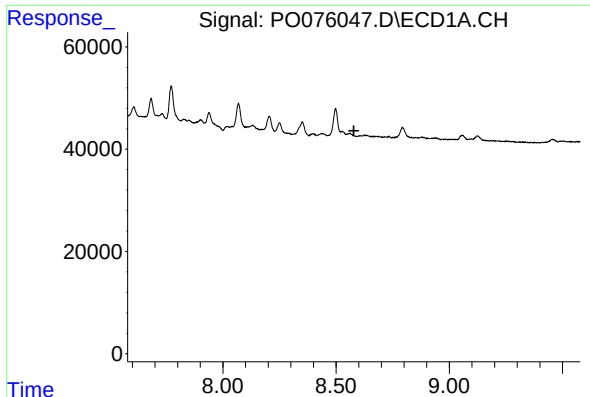
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.018 min
Response: 31518
Conc: 14.50 ng/ml



#34 AR-1260-4

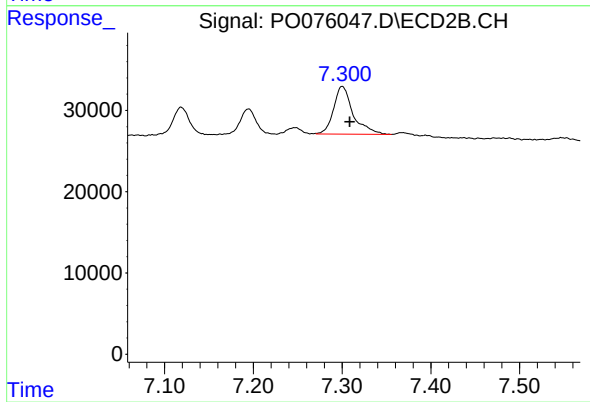
R.T.: 7.638 min
Delta R.T.: 0.026 min
Response: 28104
Conc: 13.31 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 89600
Conc: 52.06 ng/ml