

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 7:35
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:19:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.999	4.118	1290365	481021	21.414	21.004
2)	SA Decachlor...	11.111	9.526	1084129	466107	23.111	22.429
Target Compounds							
6)	L1 AR-1016-4	0.000	5.665	0	18698	N.D.	30.943 #
8)	L2 AR-1221-1	5.250	4.412f	38772	12101	60.170	41.905 #
9)	L2 AR-1221-2	5.353	4.474	44580	12490	97.087	58.236 #
15)	L3 AR-1232-5	6.627	0.000	54896	0	122.931	N.D. #
20)	L4 AR-1242-5	0.000	6.282	0	34545	N.D.	53.090 #
22)	L5 AR-1248-2	6.627	5.665	54896	18698	31.489	22.695 #
24)	L5 AR-1248-4	7.276	0.000	61833	0	26.414	N.D. #
26)	L6 AR-1254-1	7.245	6.282	116073	34545	53.137	25.475 #
27)	L6 AR-1254-2	7.475	6.440	135669	41642	41.315	34.729
28)	L6 AR-1254-3	7.859	6.869	118231	48910	34.338	26.140
29)	L6 AR-1254-4	8.157	7.111	66153	27343	26.010	23.096
30)	L6 AR-1254-5	8.586	7.547	49468	40319	18.601	25.170 #
31)	L7 AR-1260-1	8.026	7.009	30686	26150	12.507	20.203 #
32)	L7 AR-1260-2	8.294	7.205	47380	19560	15.417	12.786
33)	L7 AR-1260-3	0.000	7.364	0	28353	N.D.	19.419 #
36)	L8 AR-1262-1	0.000	7.547	0	40319	N.D.	47.899 #

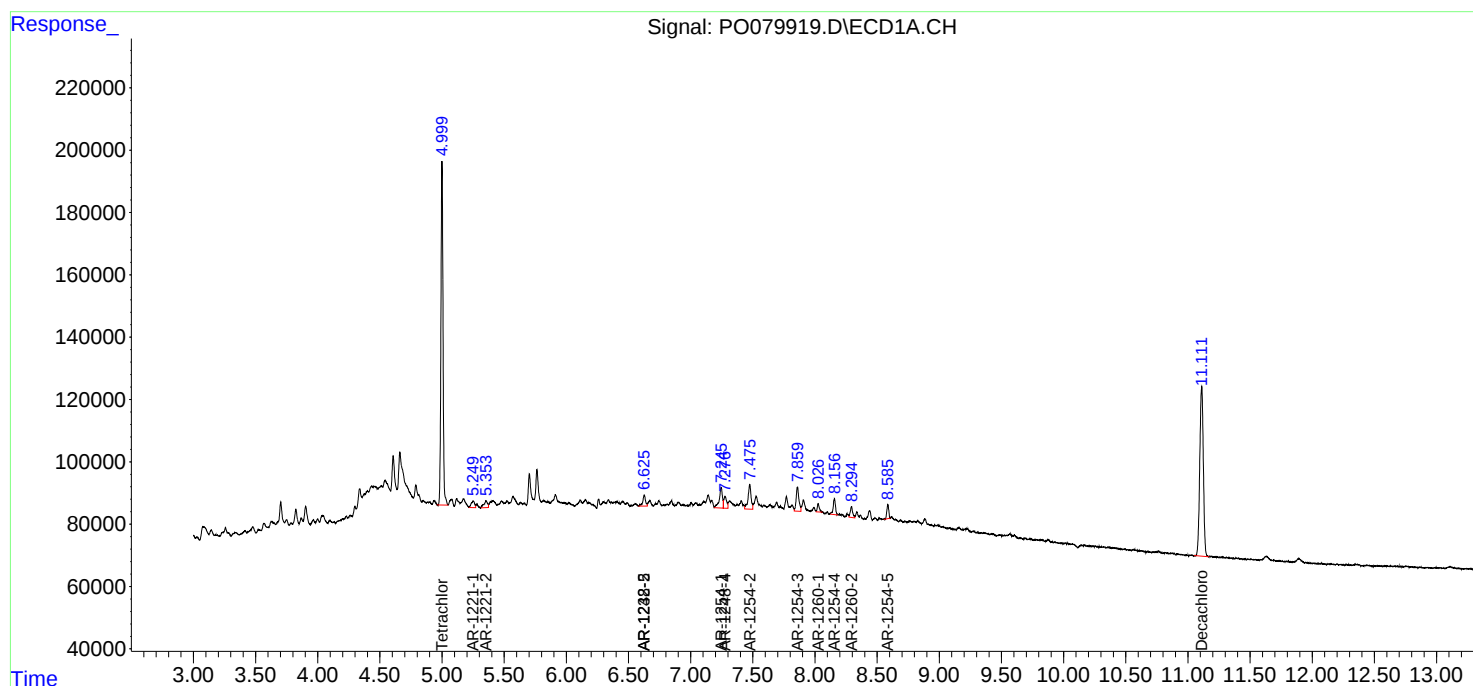
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

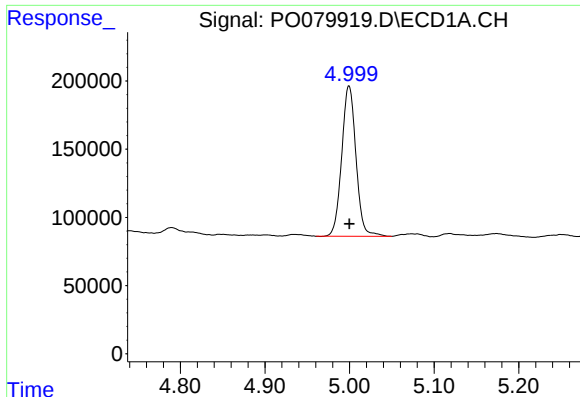
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 7:35
Operator : DD\AJ
Sample : M2940-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:19:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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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

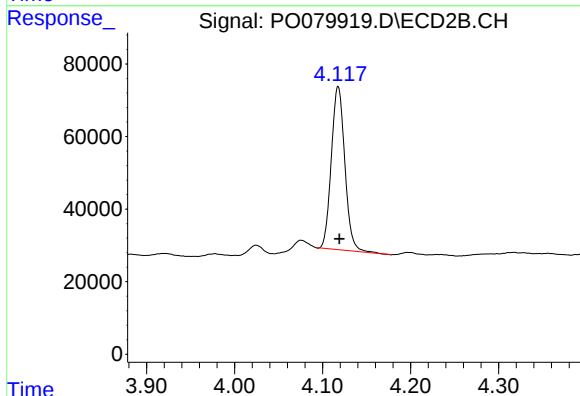




#1 Tetrachloro-m-xylene

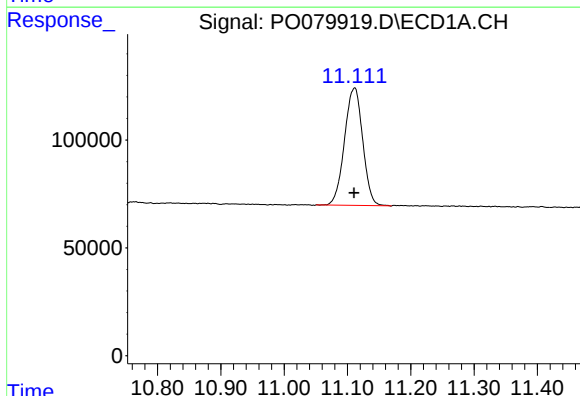
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1290365
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



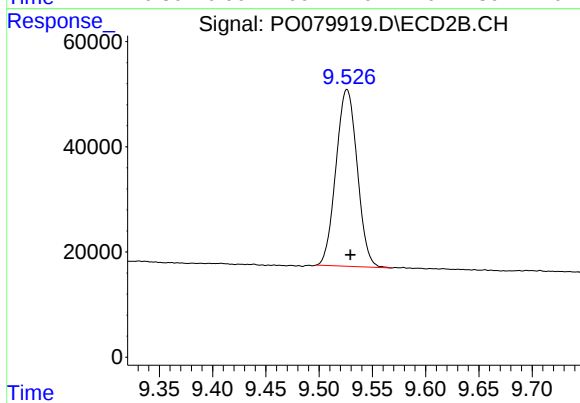
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.002 min
Response: 481021
Conc: 21.00 ng/ml



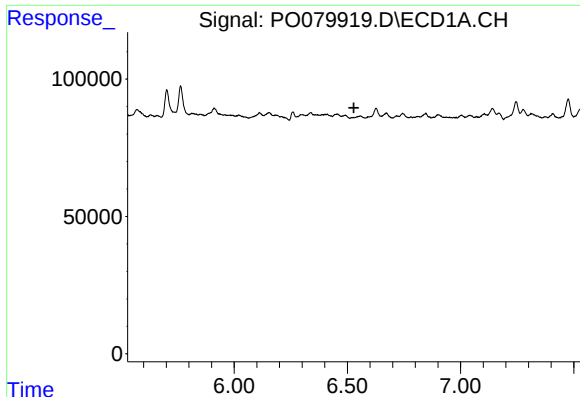
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 1084129
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

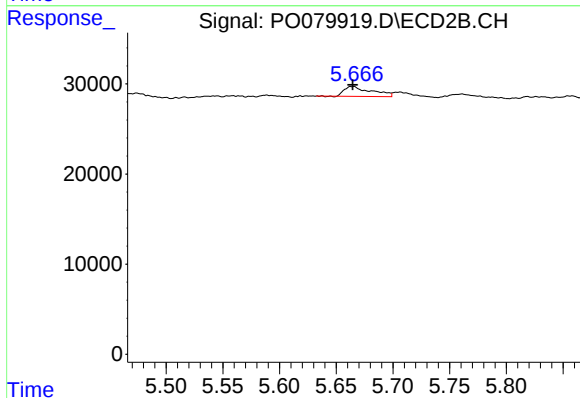
R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 466107
Conc: 22.43 ng/ml



#6 AR-1016-4

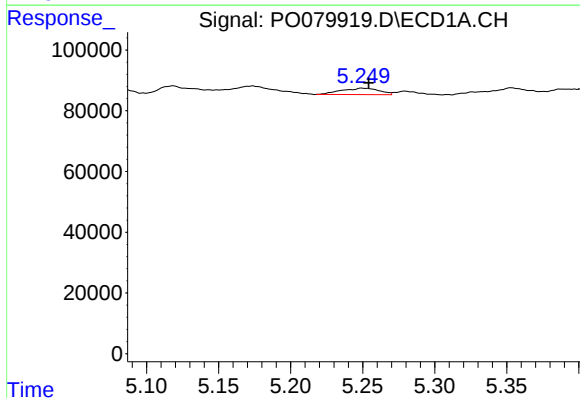
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



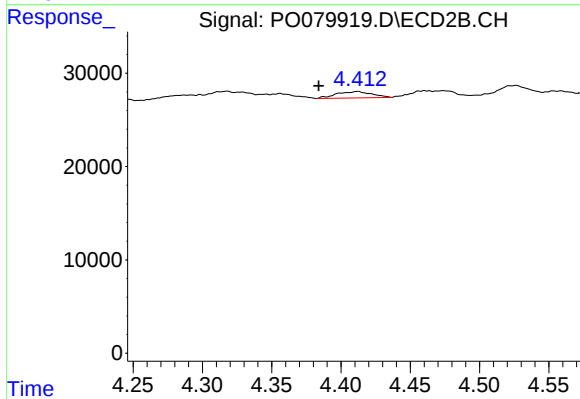
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 18698
Conc: 30.94 ng/ml



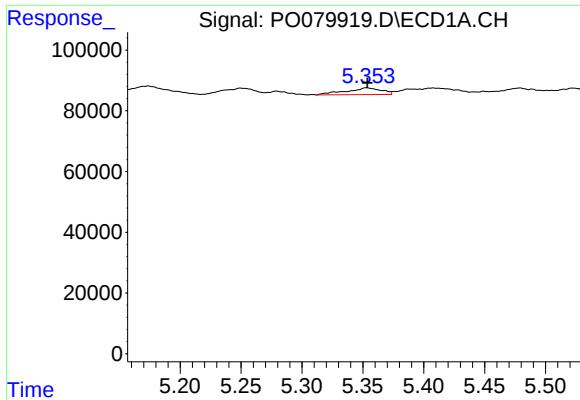
#8 AR-1221-1

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 38772
Conc: 60.17 ng/ml



#8 AR-1221-1

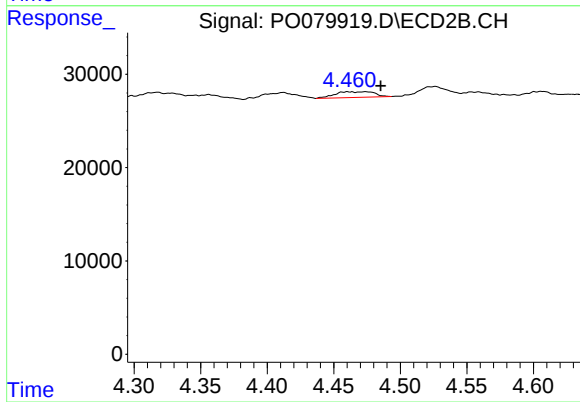
R.T.: 4.412 min
Delta R.T.: 0.028 min
Response: 12101
Conc: 41.90 ng/ml



#9 AR-1221-2

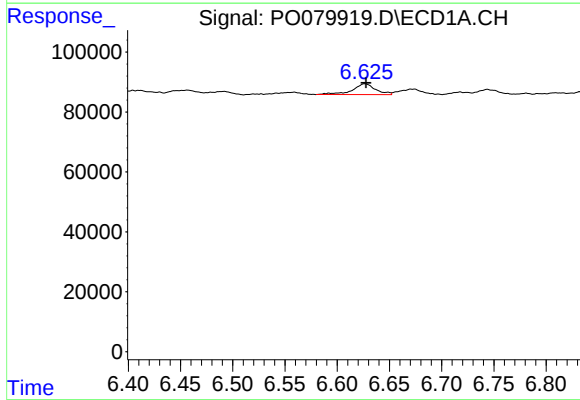
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 44580
Conc: 97.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



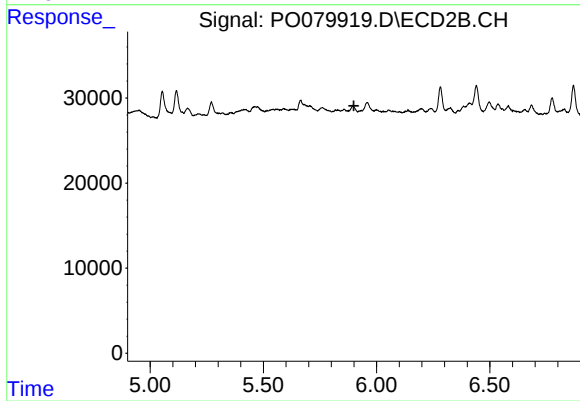
#9 AR-1221-2

R.T.: 4.474 min
Delta R.T.: -0.011 min
Response: 12490
Conc: 58.24 ng/ml



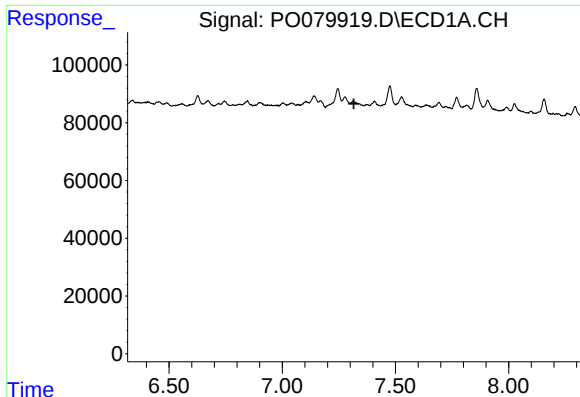
#15 AR-1232-5

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 54896
Conc: 122.93 ng/ml



#15 AR-1232-5

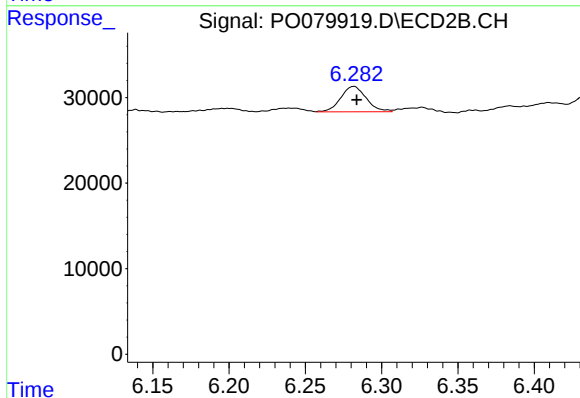
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#20 AR-1242-5

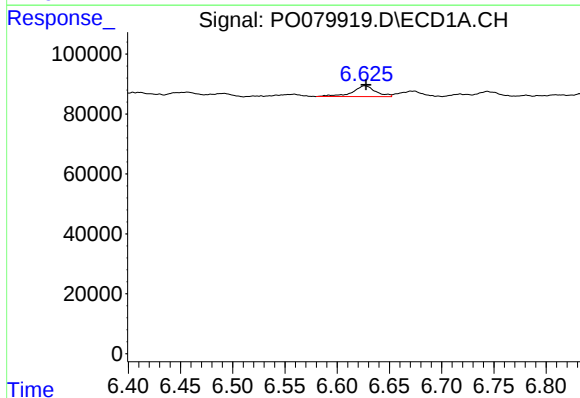
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



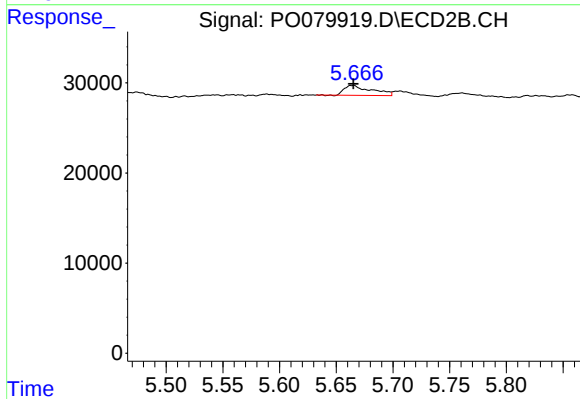
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 34545
Conc: 53.09 ng/ml



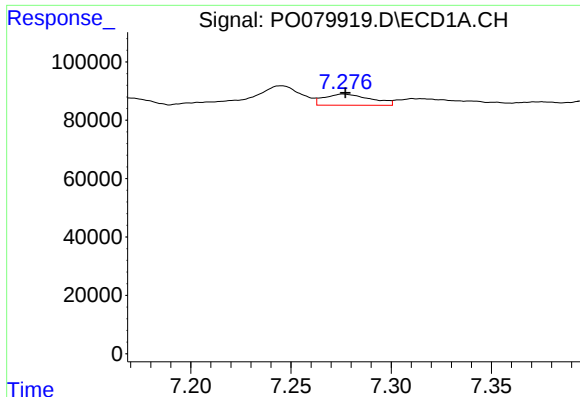
#22 AR-1248-2

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 54896
Conc: 31.49 ng/ml



#22 AR-1248-2

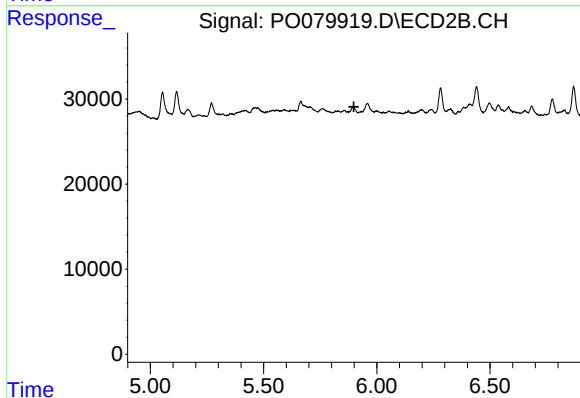
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 18698
Conc: 22.69 ng/ml



#24 AR-1248-4

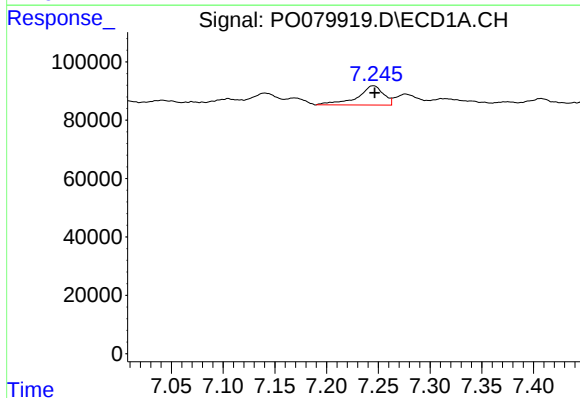
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 61833
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



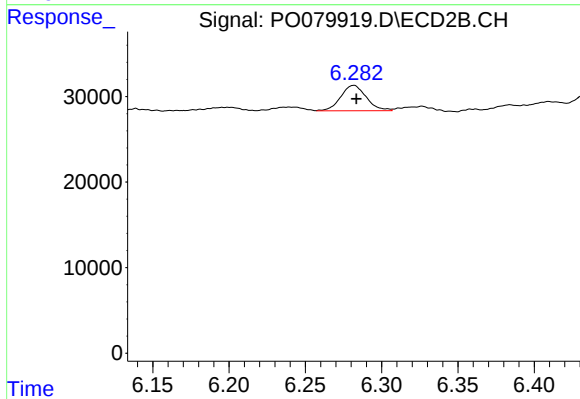
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



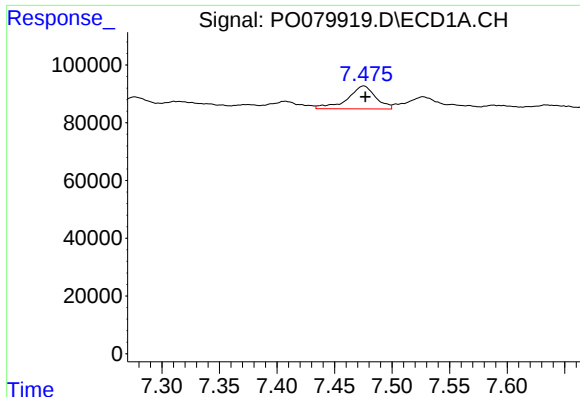
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 116073
Conc: 53.14 ng/ml



#26 AR-1254-1

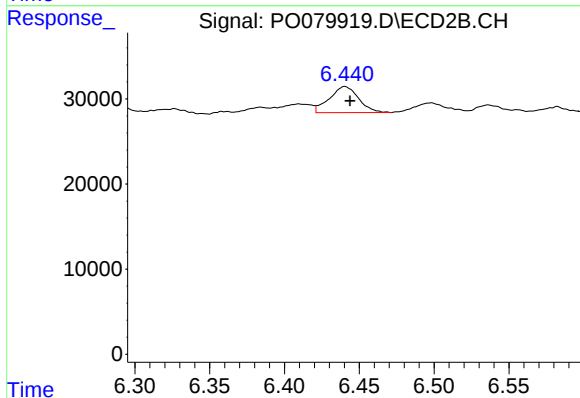
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 34545
Conc: 25.47 ng/ml



#27 AR-1254-2

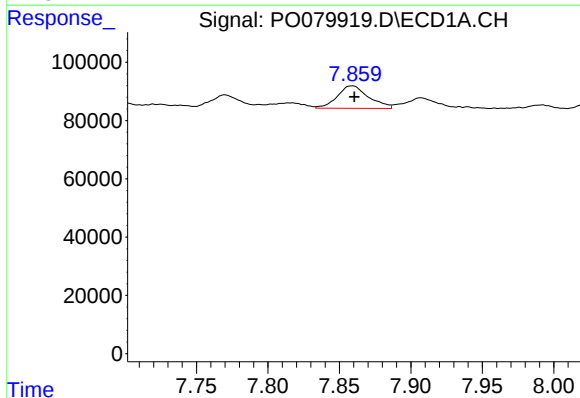
R.T.: 7.475 min
Delta R.T.: -0.001 min
Response: 135669
Conc: 41.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



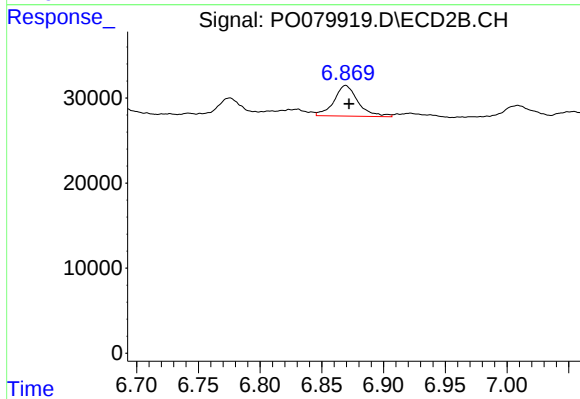
#27 AR-1254-2

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 41642
Conc: 34.73 ng/ml



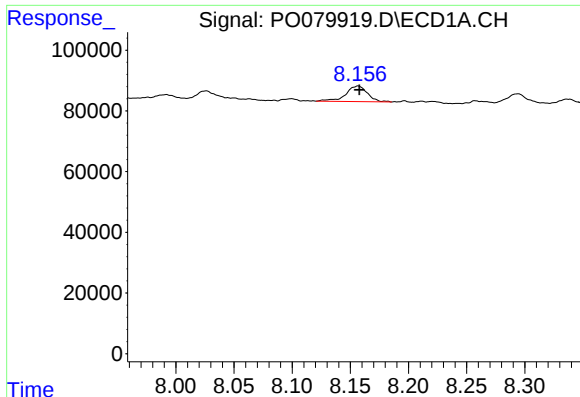
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 118231
Conc: 34.34 ng/ml



#28 AR-1254-3

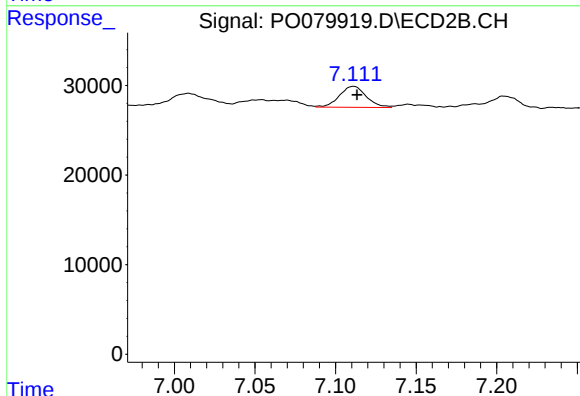
R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 48910
Conc: 26.14 ng/ml



#29 AR-1254-4

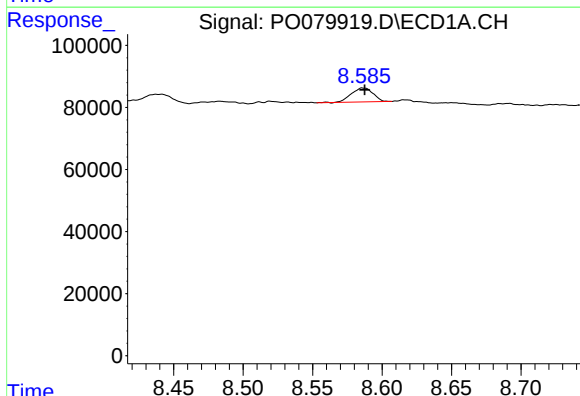
R.T.: 8.157 min
Delta R.T.: -0.001 min
Response: 66153
Conc: 26.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



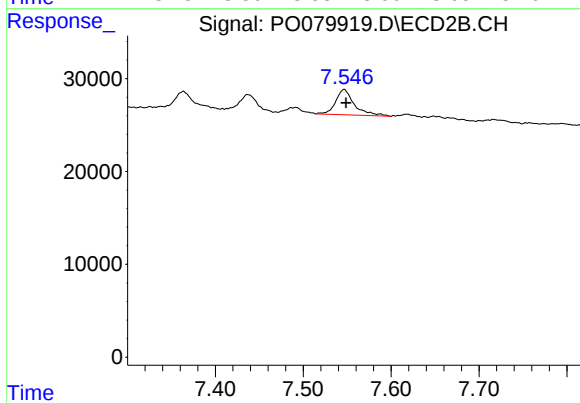
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 27343
Conc: 23.10 ng/ml



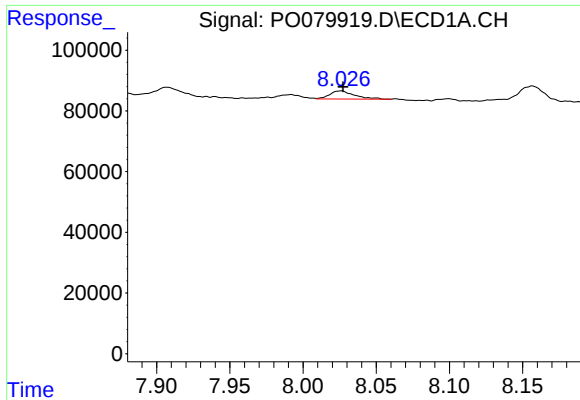
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 49468
Conc: 18.60 ng/ml



#30 AR-1254-5

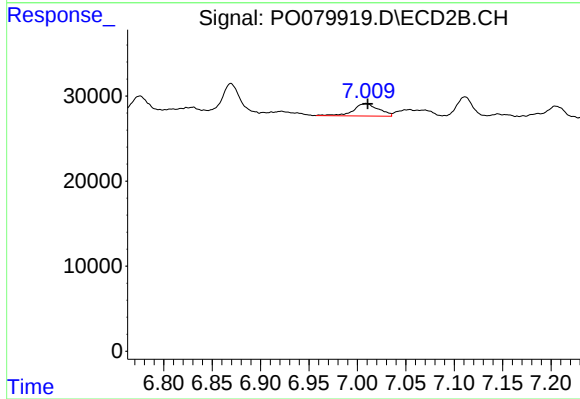
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 40319
Conc: 25.17 ng/ml



#31 AR-1260-1

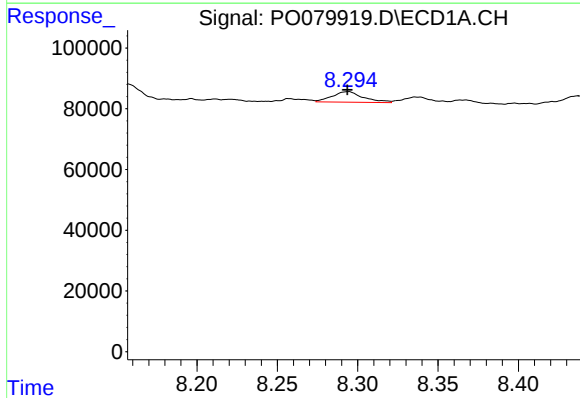
R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 30686
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



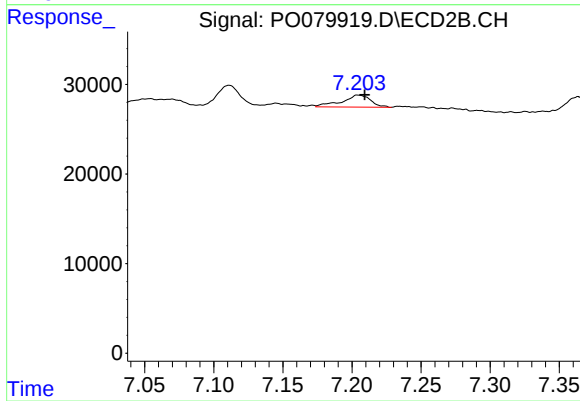
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 26150
Conc: 20.20 ng/ml



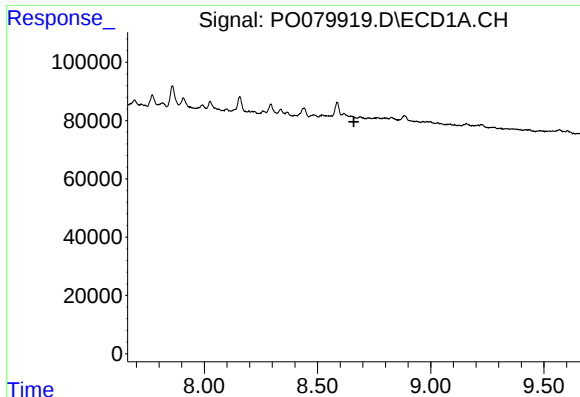
#32 AR-1260-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 47380
Conc: 15.42 ng/ml



#32 AR-1260-2

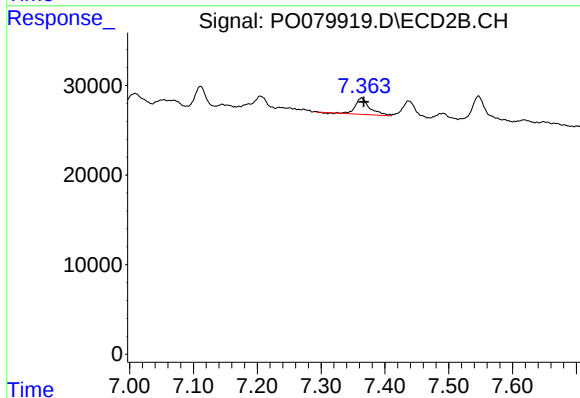
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 19560
Conc: 12.79 ng/ml



#33 AR-1260-3

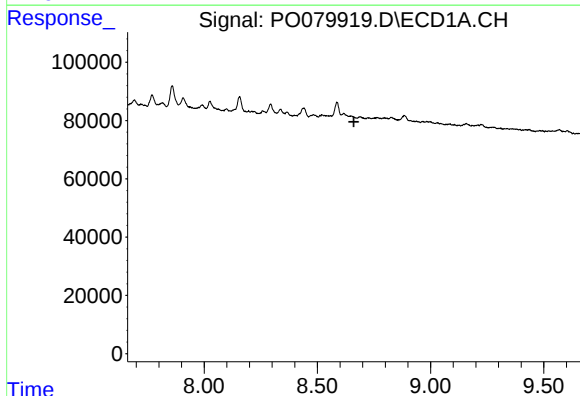
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



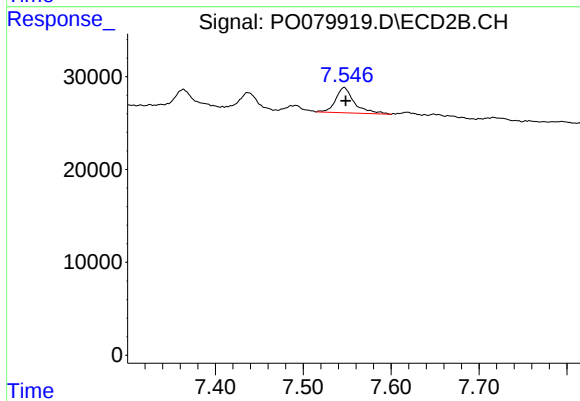
#33 AR-1260-3

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 28353
Conc: 19.42 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 40319
Conc: 47.90 ng/ml