

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2018 4:20
 Operator : SM/SJ
 Sample : PB113549BSD
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113549BSD

Manual Integrations
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 10/9/2018 11:17:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 04:38:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.385	3.515	5990822	5854795	16.965	17.214
2)	SA Decachlor...	10.092	8.438	5655473	4013158	11.935	13.135
Target Compounds							
3)	L1 AR-1016-1	5.556	4.581	537599	684167	37.626m	50.997 #
4)	L1 AR-1016-2	5.579	4.599	675293	1035128	33.696m	57.072 #
5)	L1 AR-1016-3	5.641	4.772	505627	565529	40.671m	52.365 #
6)	L1 AR-1016-4	5.740	4.814	358458	410362	35.361m	51.918 #
7)	L1 AR-1016-5	6.033	5.023	379374	542446	39.259m	50.185m#
31)	L7 AR-1260-1	7.159	6.043	1135113	900030	53.667	43.844m
32)	L7 AR-1260-2	7.417	6.230	1195203	1292120	44.421	48.535
33)	L7 AR-1260-3	7.774	6.381	668454	1068345	33.834	45.075m#
34)	L7 AR-1260-4	8.000	6.850	652054	687367	33.152	38.104
35)	L7 AR-1260-5	8.318	7.090	1452986	1956093	32.368	41.864 #

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

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Acq On : 06 Oct 2018 4:20
Operator : SM/SJ
Sample : PB113549BSD
Misc :
ALS Vial : 50 Sample Multiplier: 1

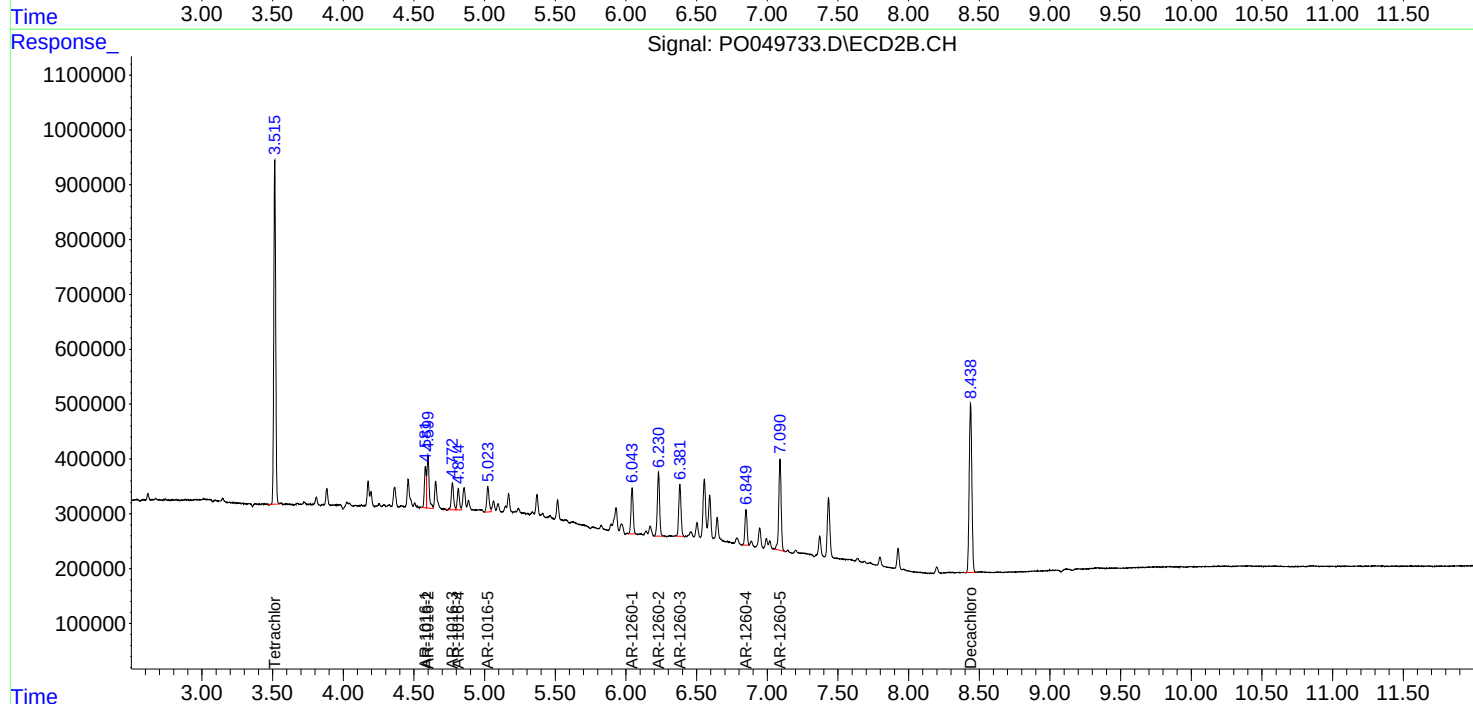
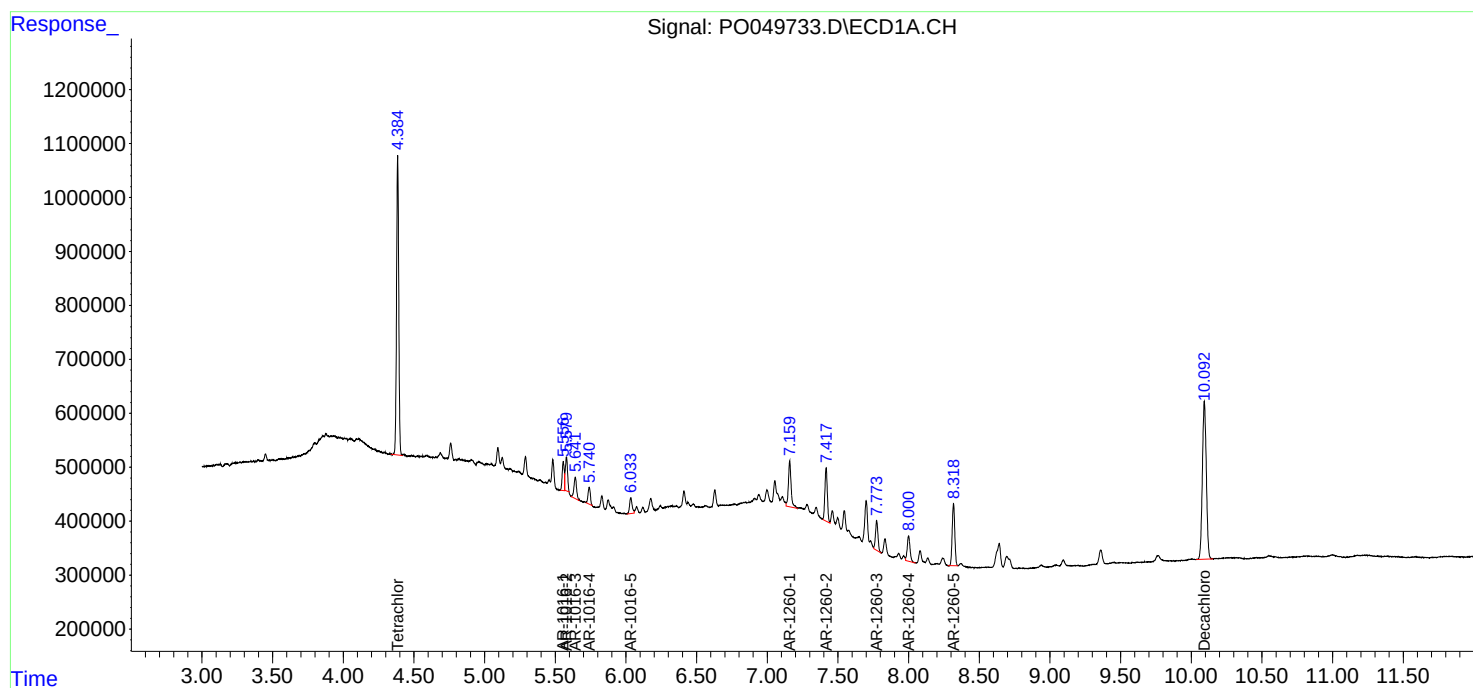
Instrument :
ECD_O
ClientSampleId :
PB113549BSD

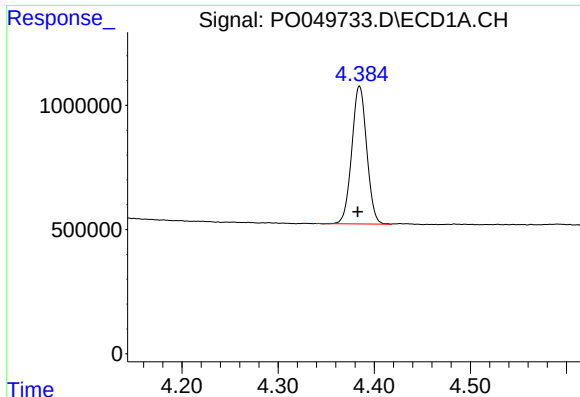
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 04:38:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response 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





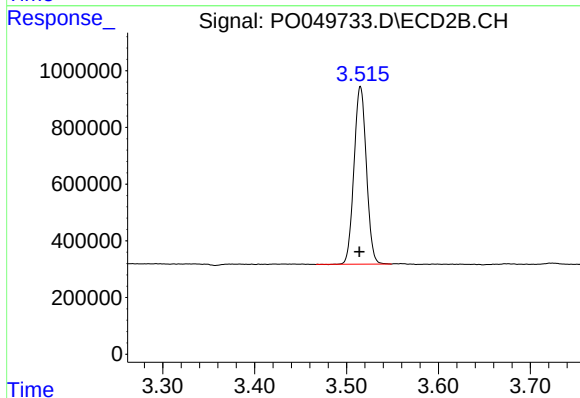
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 5990822
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

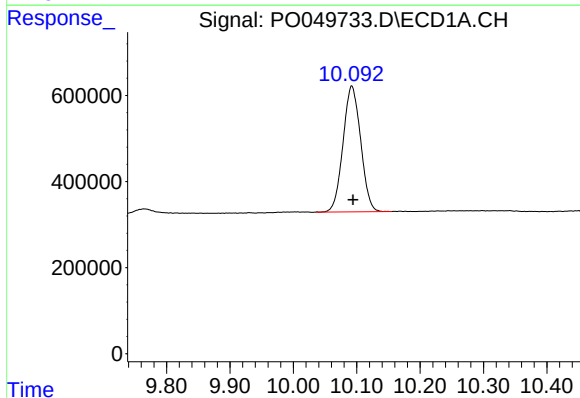
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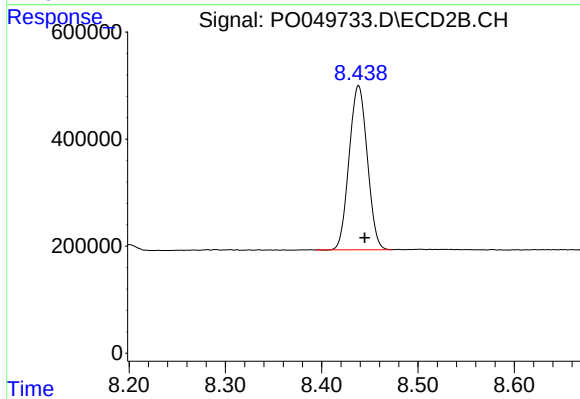
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 5854795
Conc: 17.21 ng/ml



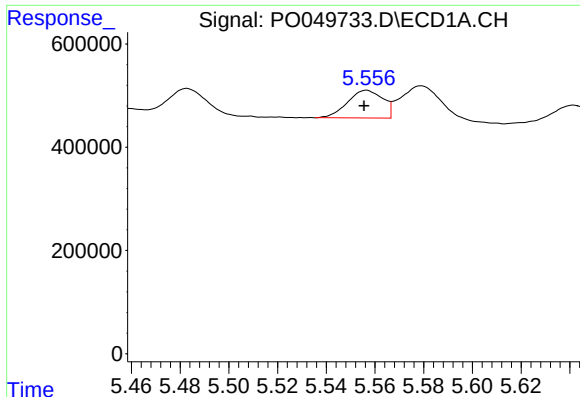
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 5655473
Conc: 11.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 4013158
Conc: 13.14 ng/ml



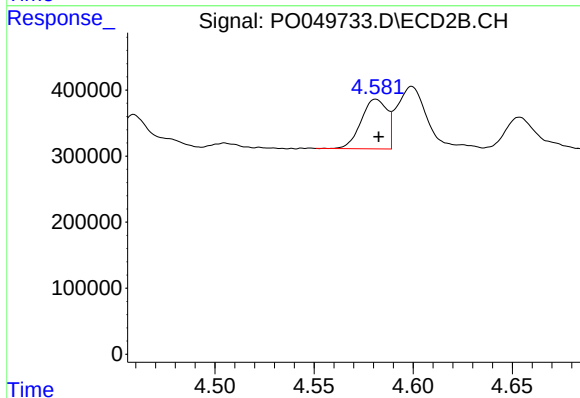
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 537599
Conc: 37.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

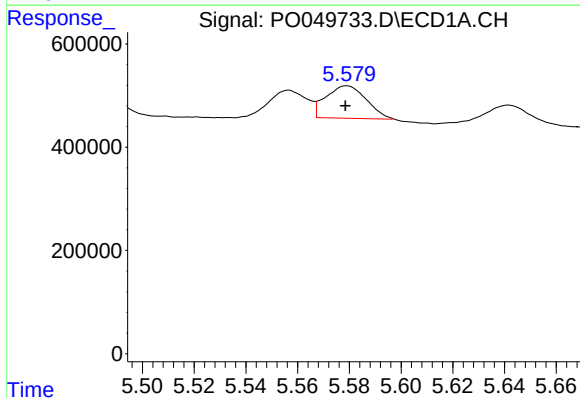
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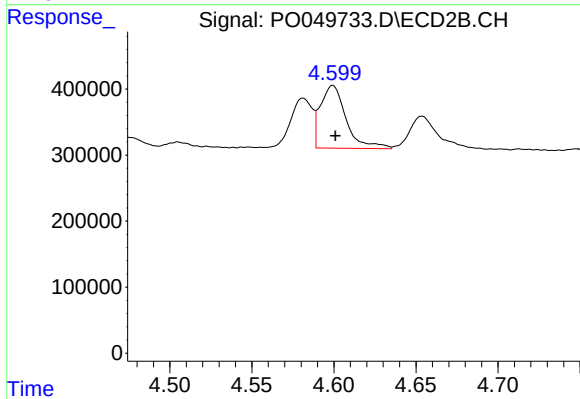
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.001 min
Response: 684167
Conc: 51.00 ng/ml



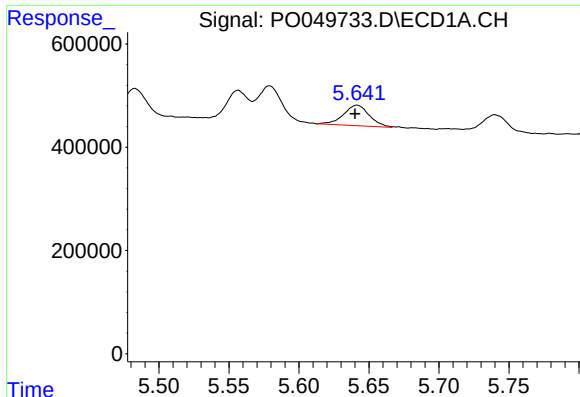
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 675293
Conc: 33.70 ng/ml m



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 1035128
Conc: 57.07 ng/ml



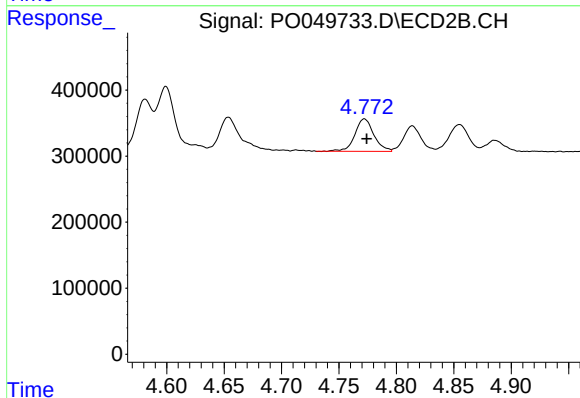
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 505627
Conc: 40.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

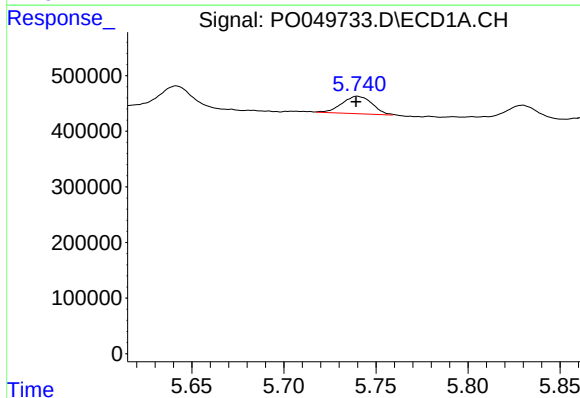
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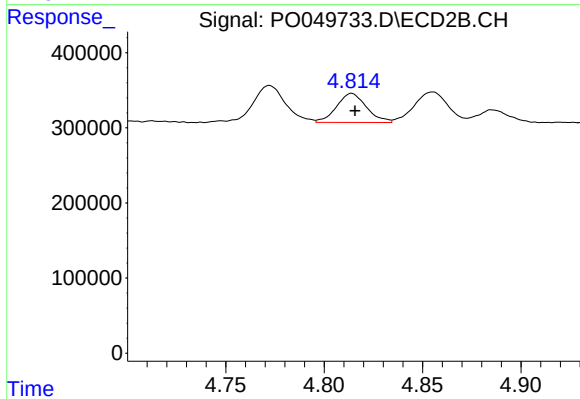
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 565529
Conc: 52.36 ng/ml



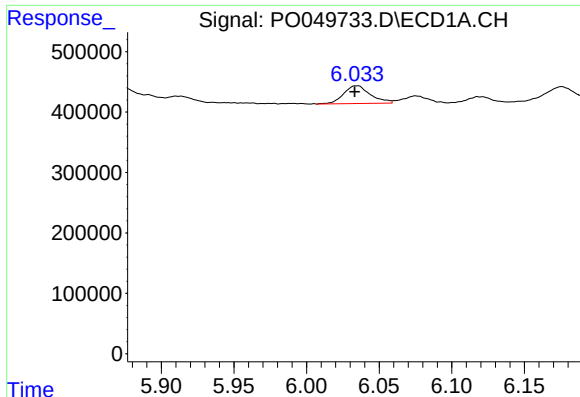
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 358458
Conc: 35.36 ng/ml m



#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 410362
Conc: 51.92 ng/ml



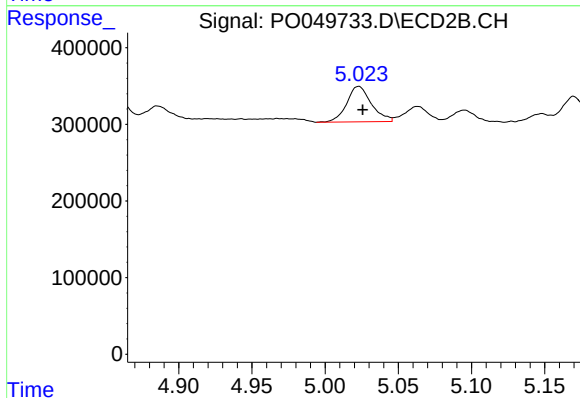
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 379374
Conc: 39.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

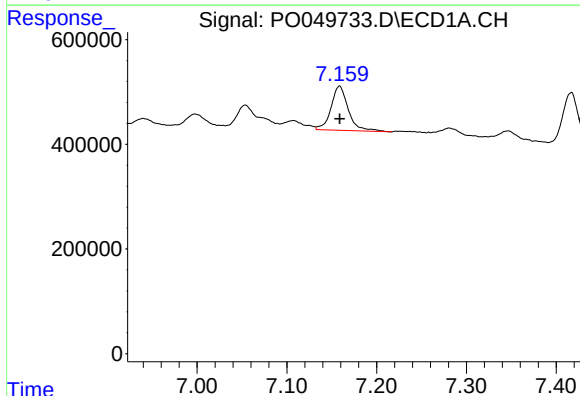
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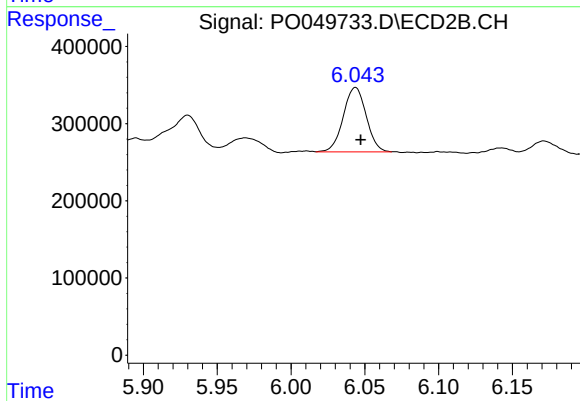
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 542446
Conc: 50.19 ng/ml m



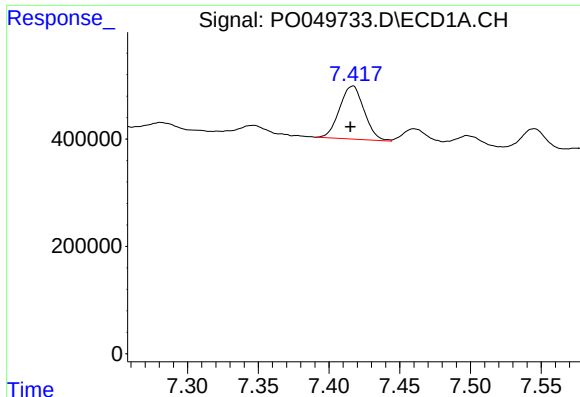
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1135113
Conc: 53.67 ng/ml



#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 900030
Conc: 43.84 ng/ml m



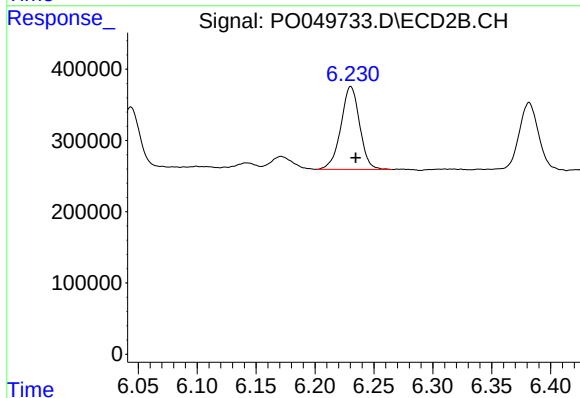
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 1195203
Conc: 44.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

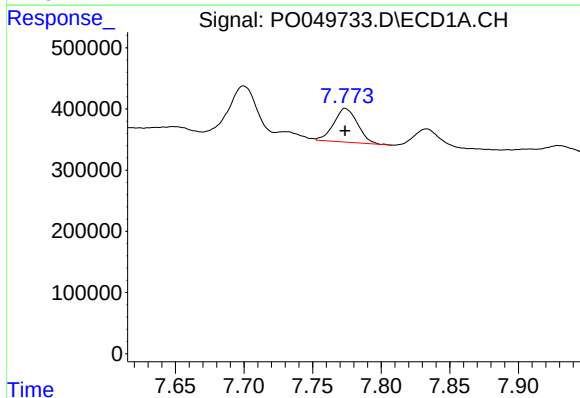
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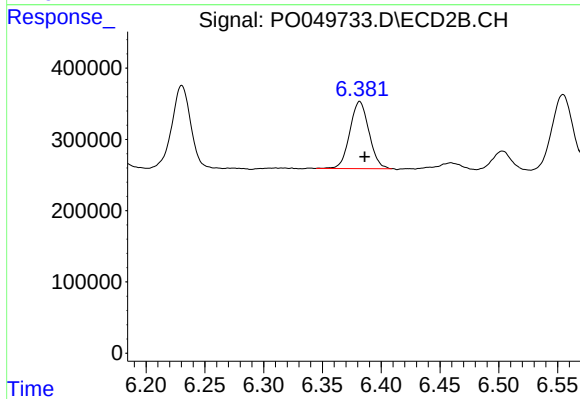
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 1292120
Conc: 48.53 ng/ml



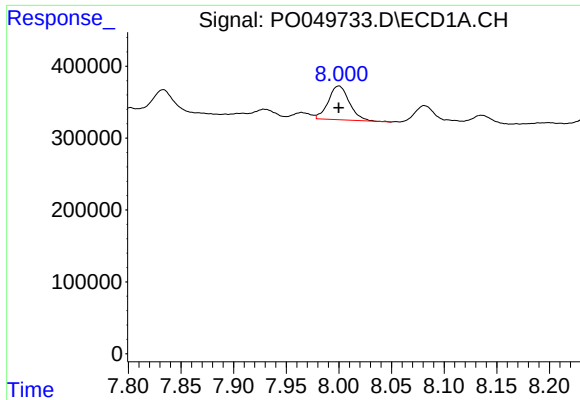
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 668454
Conc: 33.83 ng/ml



#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 1068345
Conc: 45.08 ng/ml m



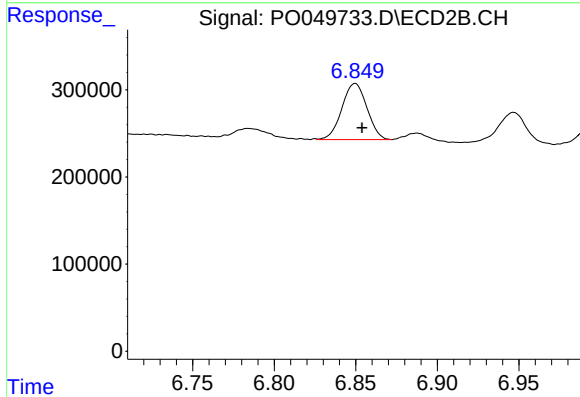
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 652054
Conc: 33.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113549BSD

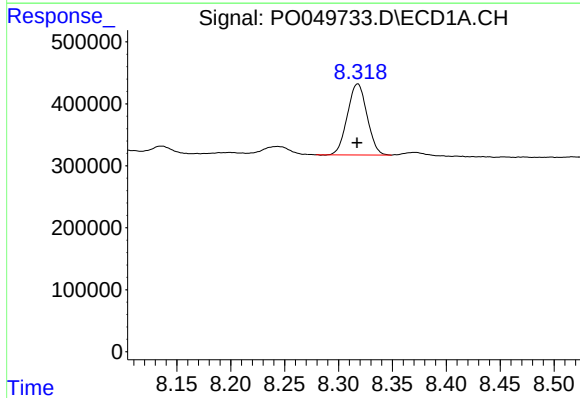
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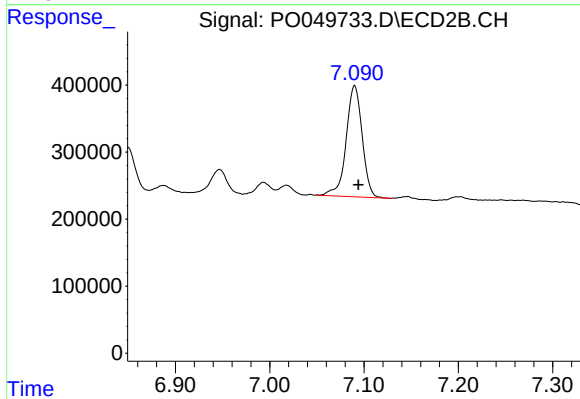
#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 687367
Conc: 38.10 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 1452986
Conc: 32.37 ng/ml



#35 AR-1260-5

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 1956093
Conc: 41.86 ng/ml