

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0050959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 14:02
 Operator : SM/SJ
 Sample : PB114336BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114336BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:05:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.352	3.347	12992489	5132342	25.993	23.613
2)	SA Decachlor...	10.008	8.090	6859061	5458515	22.067	21.340
Target Compounds							
3)	L1 AR-1016-1	5.516	4.362	4401895	2040818	230.760	222.077
4)	L1 AR-1016-2	5.538	4.378	6442683	3396799	231.234	219.203
5)	L1 AR-1016-3	5.599	4.542	3793770	1683609	230.487	210.197
6)	L1 AR-1016-4	5.698	4.585	3075417	1355740	229.059	222.810
7)	L1 AR-1016-5	5.992	4.784	2927862	1653704	217.005	191.633
8)	L2 AR-1221-1	4.649	3.550	563000	135441	116.536	80.127 #
31)	L7 AR-1260-1	7.111	5.766	4774338	3678041	185.586	177.892m
32)	L7 AR-1260-2	7.367	5.950	5402730	5280541	182.633	183.891
33)	L7 AR-1260-3	7.725	6.094	3391463	4321139	160.025	175.224
34)	L7 AR-1260-4	7.950	6.551	3681600	3163736	160.889	153.390
35)	L7 AR-1260-5	8.263	6.789	7000803	8017850	158.946	154.301m

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

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Operator : SM/SJ
Sample : PB114336BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

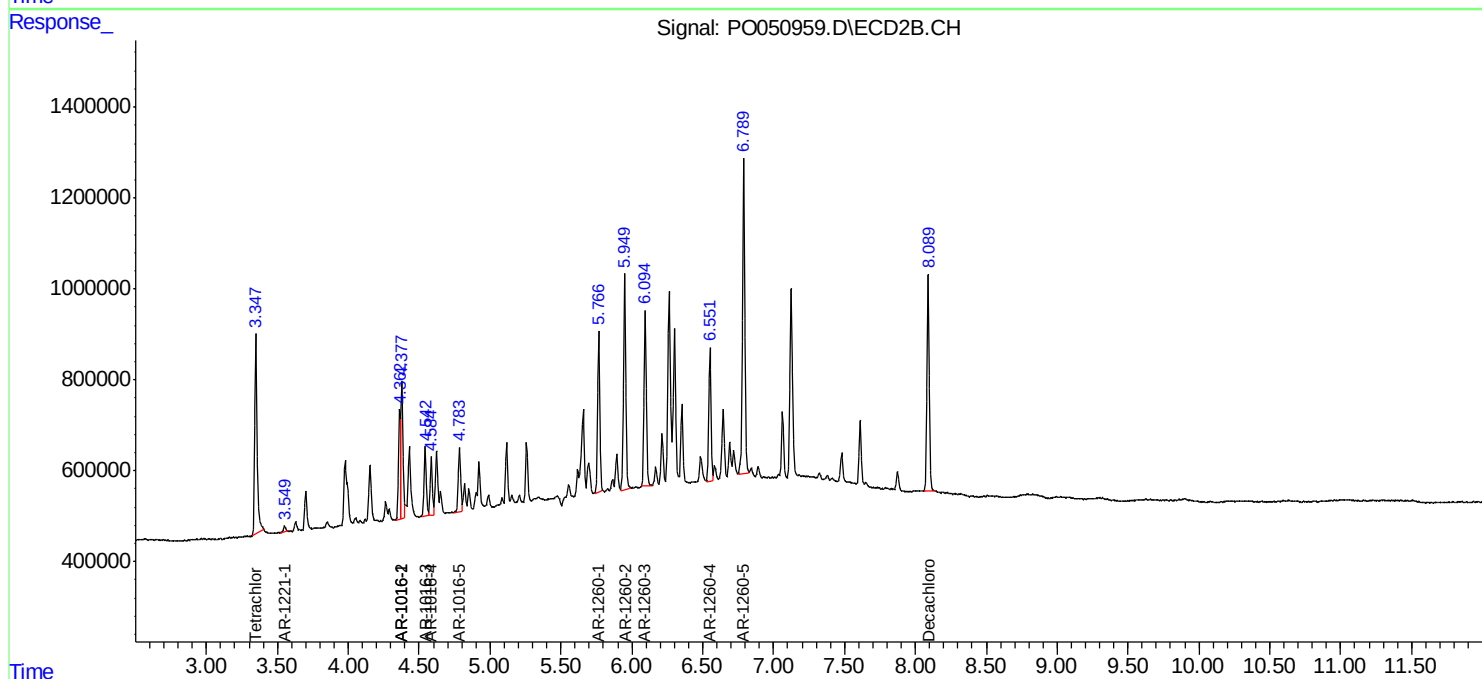
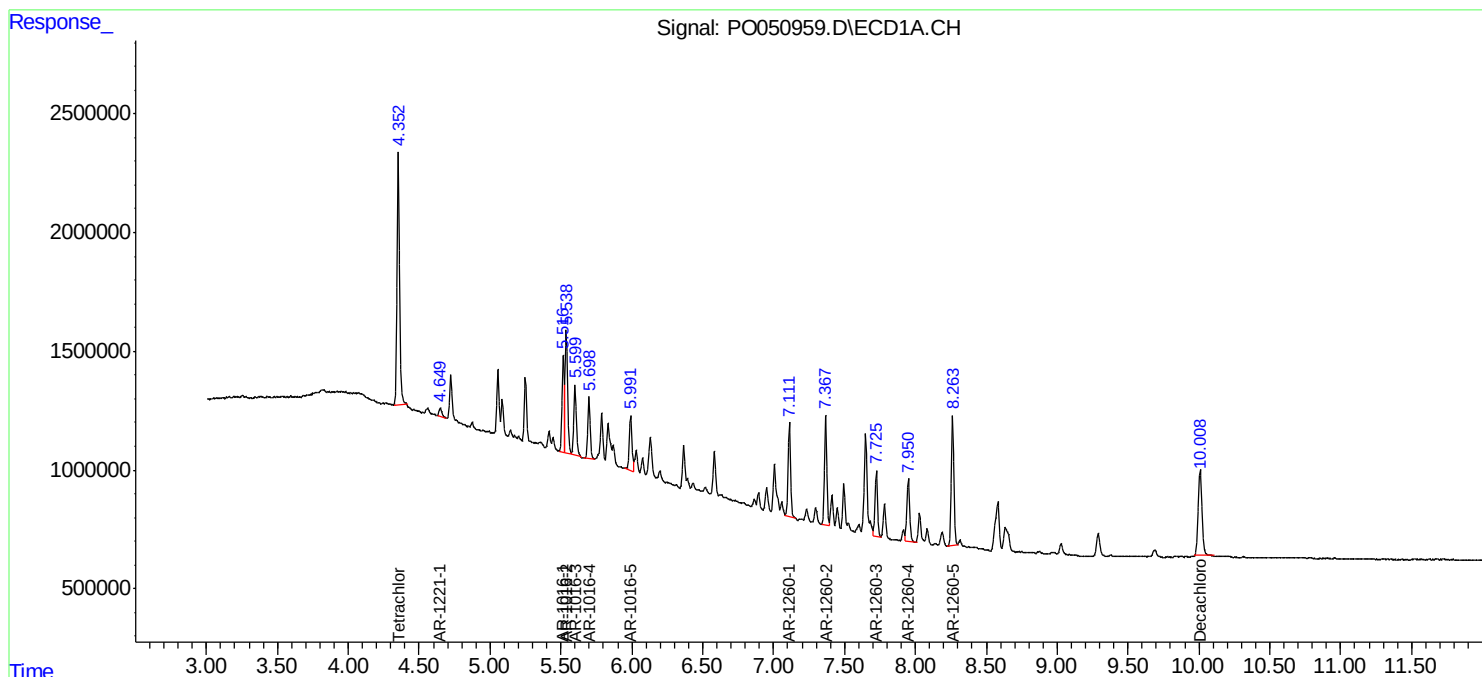
Instrument :
ECD_O
ClientSampled :
PB114336BS

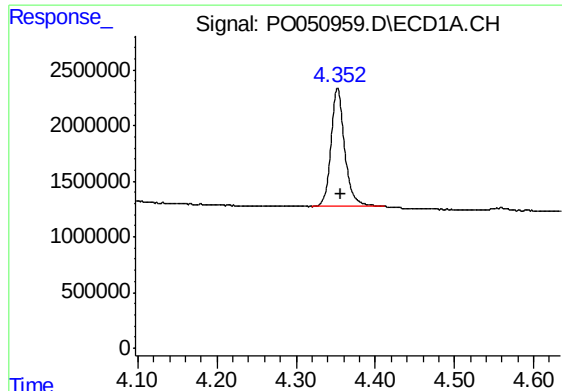
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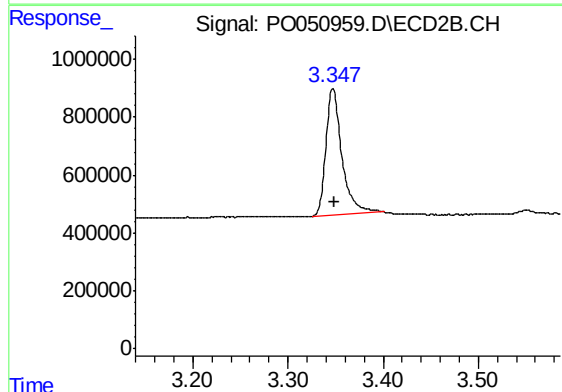
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 12992489
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

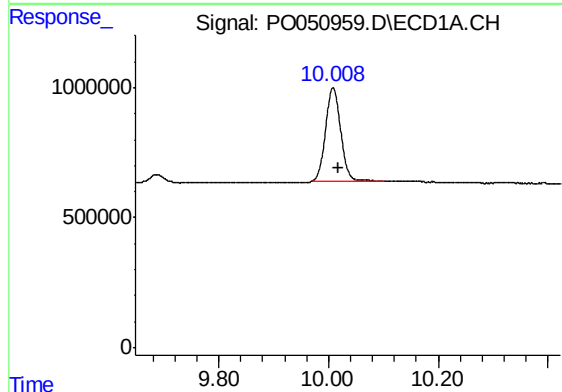
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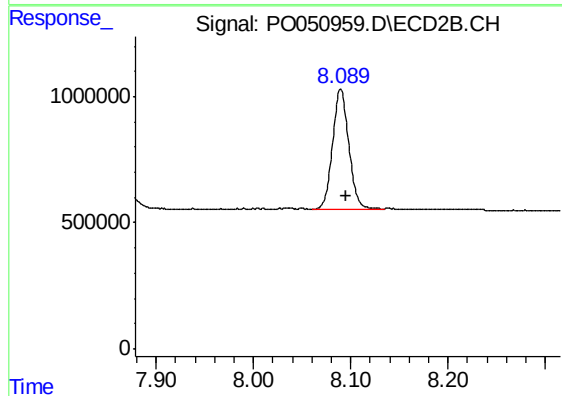
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 5132342
Conc: 23.61 ng/ml



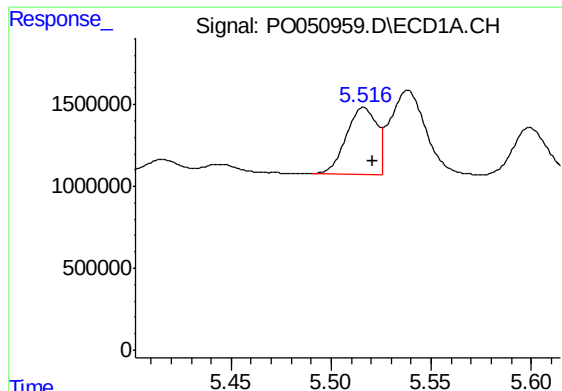
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.009 min
Response: 6859061
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 5458515
Conc: 21.34 ng/ml



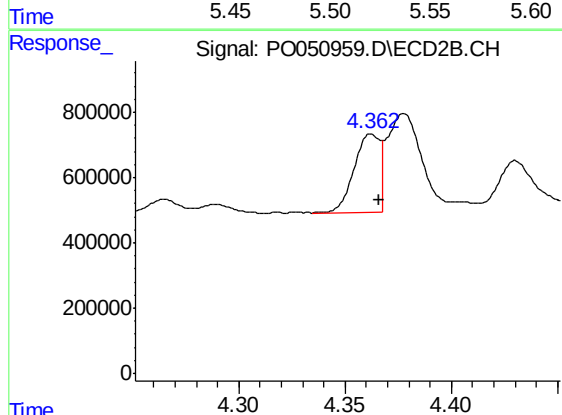
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 4401895
Conc: 230.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

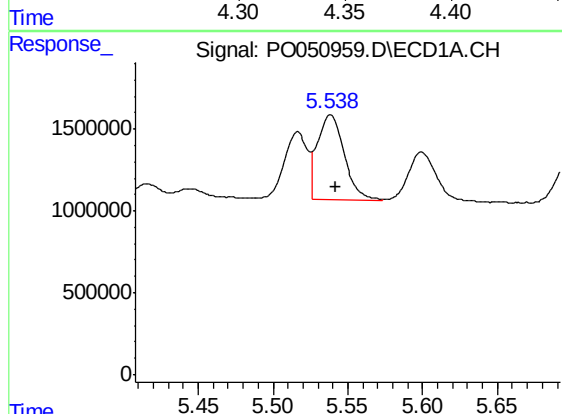
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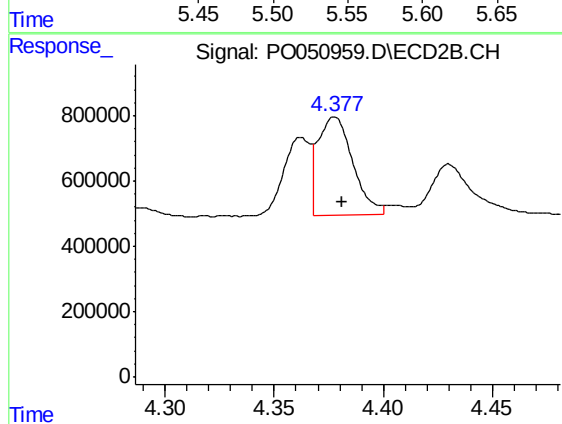
#3 AR-1016-1

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 2040818
Conc: 222.08 ng/ml



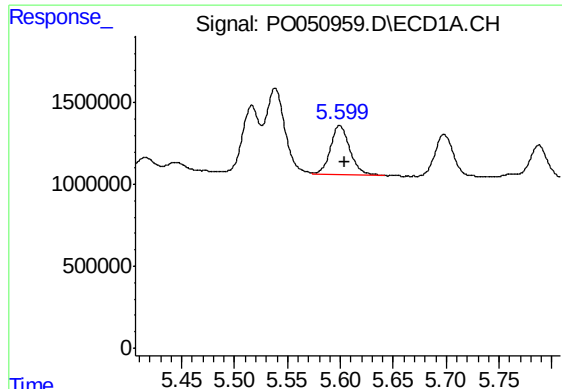
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 6442683
Conc: 231.23 ng/ml



#4 AR-1016-2

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 3396799
Conc: 219.20 ng/ml



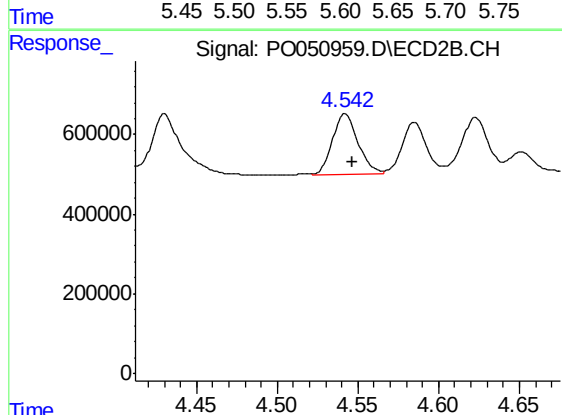
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 3793770
Conc: 230.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

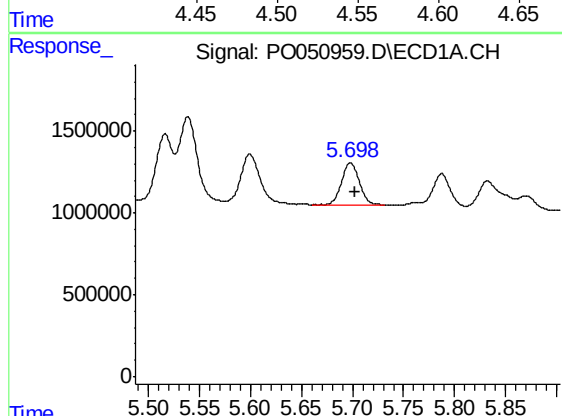
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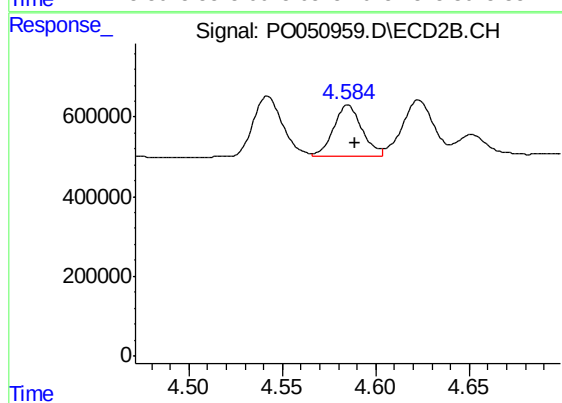
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 1683609
Conc: 210.20 ng/ml



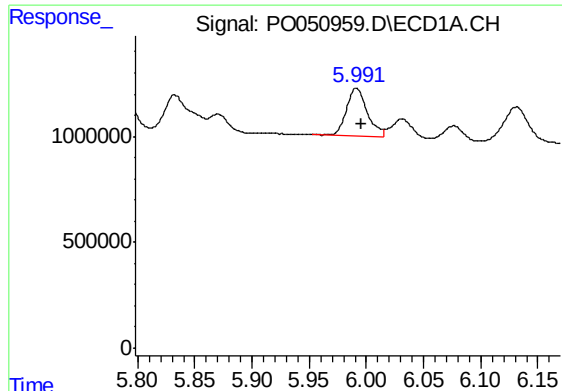
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 3075417
Conc: 229.06 ng/ml



#6 AR-1016-4

R.T.: 4.585 min
Delta R.T.: -0.004 min
Response: 1355740
Conc: 222.81 ng/ml



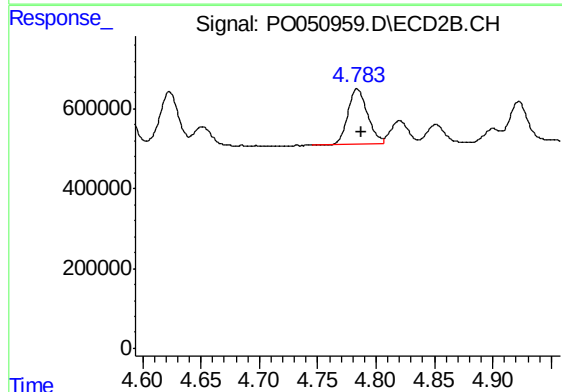
#7 AR-1016-5

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 2927862
Conc: 217.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

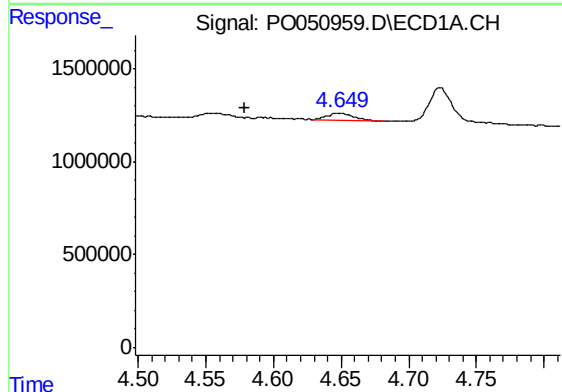
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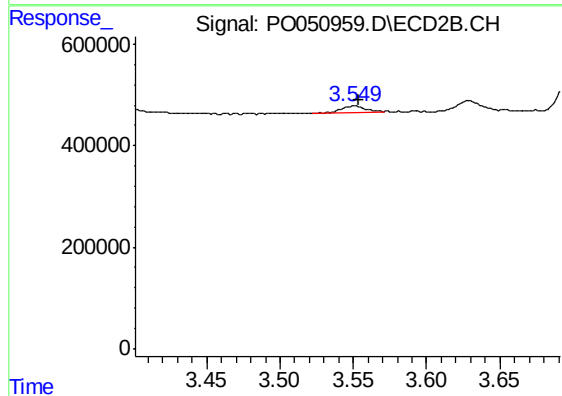
#7 AR-1016-5

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 1653704
Conc: 191.63 ng/ml



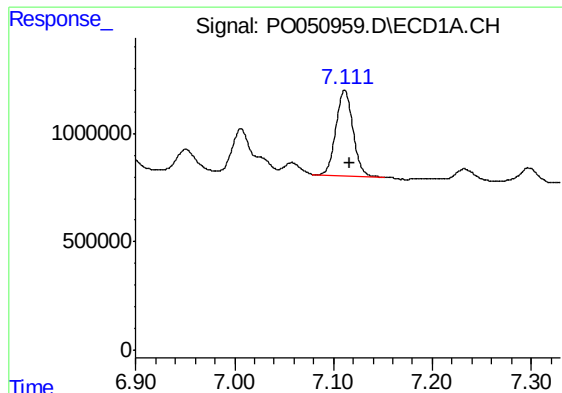
#8 AR-1221-1

R.T.: 4.649 min
Delta R.T.: 0.070 min
Response: 563000
Conc: 116.54 ng/ml



#8 AR-1221-1

R.T.: 3.550 min
Delta R.T.: -0.004 min
Response: 135441
Conc: 80.13 ng/ml



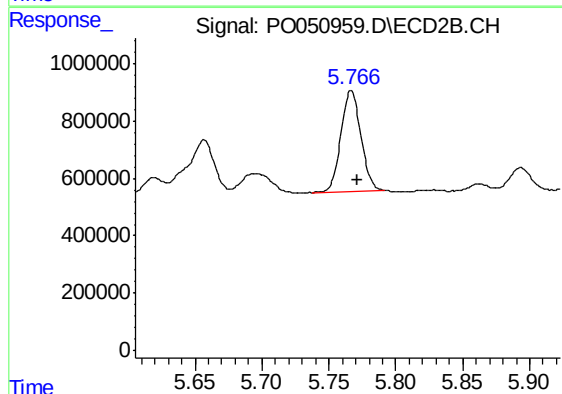
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 4774338
Conc: 185.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

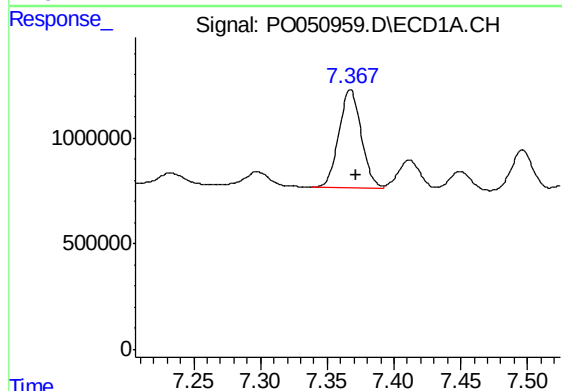
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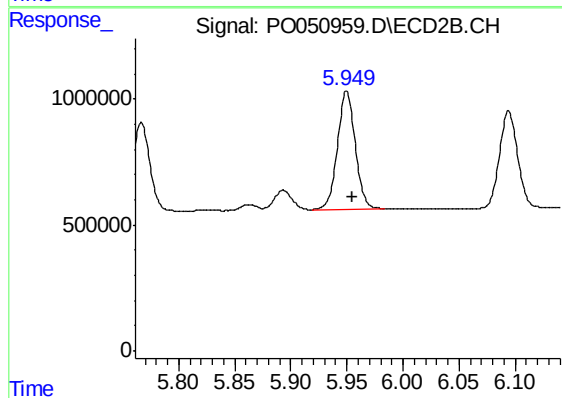
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 3678041
Conc: 177.89 ng/ml m



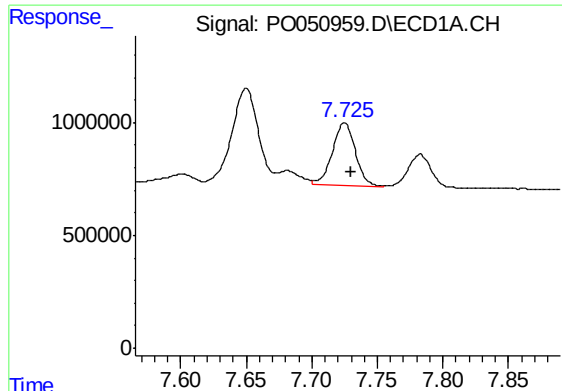
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: -0.005 min
Response: 5402730
Conc: 182.63 ng/ml



#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 5280541
Conc: 183.89 ng/ml



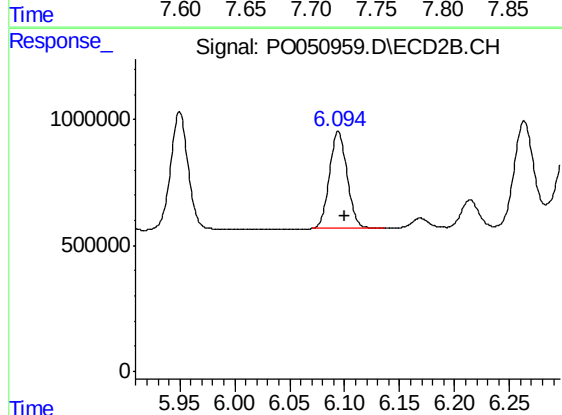
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: -0.004 min
Response: 3391463
Conc: 160.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

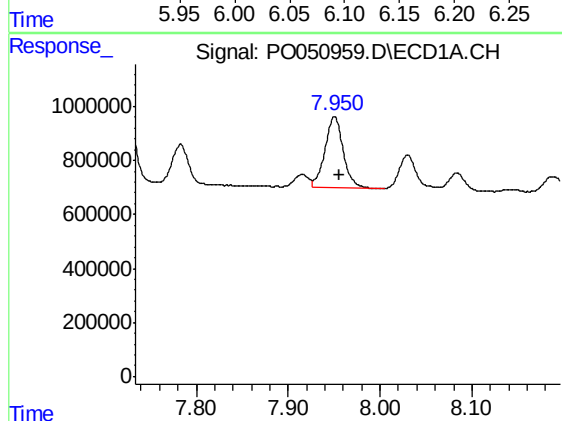
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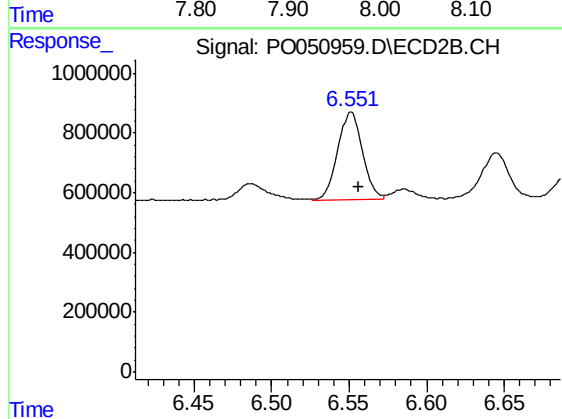
#33 AR-1260-3

R.T.: 6.094 min
Delta R.T.: -0.006 min
Response: 4321139
Conc: 175.22 ng/ml



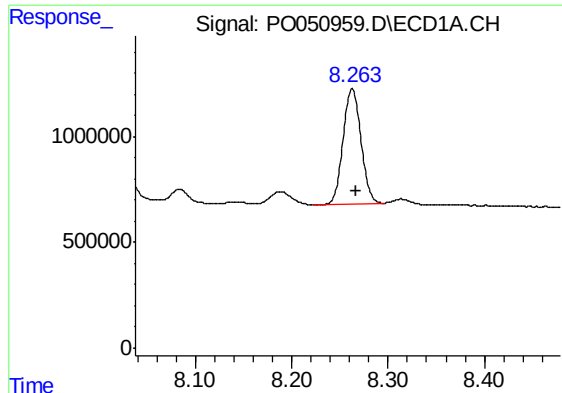
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: -0.005 min
Response: 3681600
Conc: 160.89 ng/ml



#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 3163736
Conc: 153.39 ng/ml



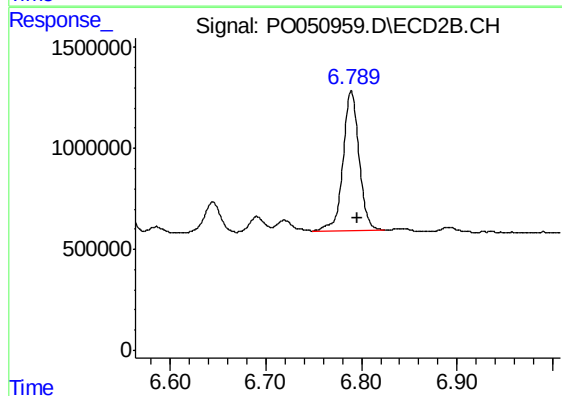
#35 AR-1260-5

R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 7000803
Conc: 158.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114336BS

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#35 AR-1260-5

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 8017850
Conc: 154.30 ng/ml m