

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 21:09
 Operator : SM/SJ
 Sample : PB113179BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113179BS

Manual Integrations
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 9/26/2018 11:53:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 08:09:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.393	3.524	5543528	5358128	29.856	25.928
2)	SA Decachlor...	10.106	8.457	4917857	3402272	17.891	16.620
Target Compounds							
3)	L1 AR-1016-1	5.102	4.186	1475616	1583250	312.943m	276.648
4)	L1 AR-1016-2	5.296	4.592	1454428	2412124	300.656m	277.246
5)	L1 AR-1016-3	5.565	4.611	2111482	3257931	282.409	282.311
6)	L1 AR-1016-4	5.649	4.666	1721531	2180510	264.821	271.525
7)	L1 AR-1016-5	6.042	5.036	1181137	1785221	219.493m	257.904
31)	L7 AR-1260-1	7.167	6.057	2518378	2761832	225.145	192.076
32)	L7 AR-1260-2	7.425	6.243	3315538	3360979	247.103	189.576
33)	L7 AR-1260-3	7.709	6.395	3732813	2998229	242.604m	182.148
34)	L7 AR-1260-4	8.008	6.864	2279857	2064436	208.340m	154.941 #
35)	L7 AR-1260-5	8.327	7.104	4532882	4904086	189.088	156.556

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

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Acq On : 25 Sep 2018 21:09
Operator : SM/SJ
Sample : PB113179BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

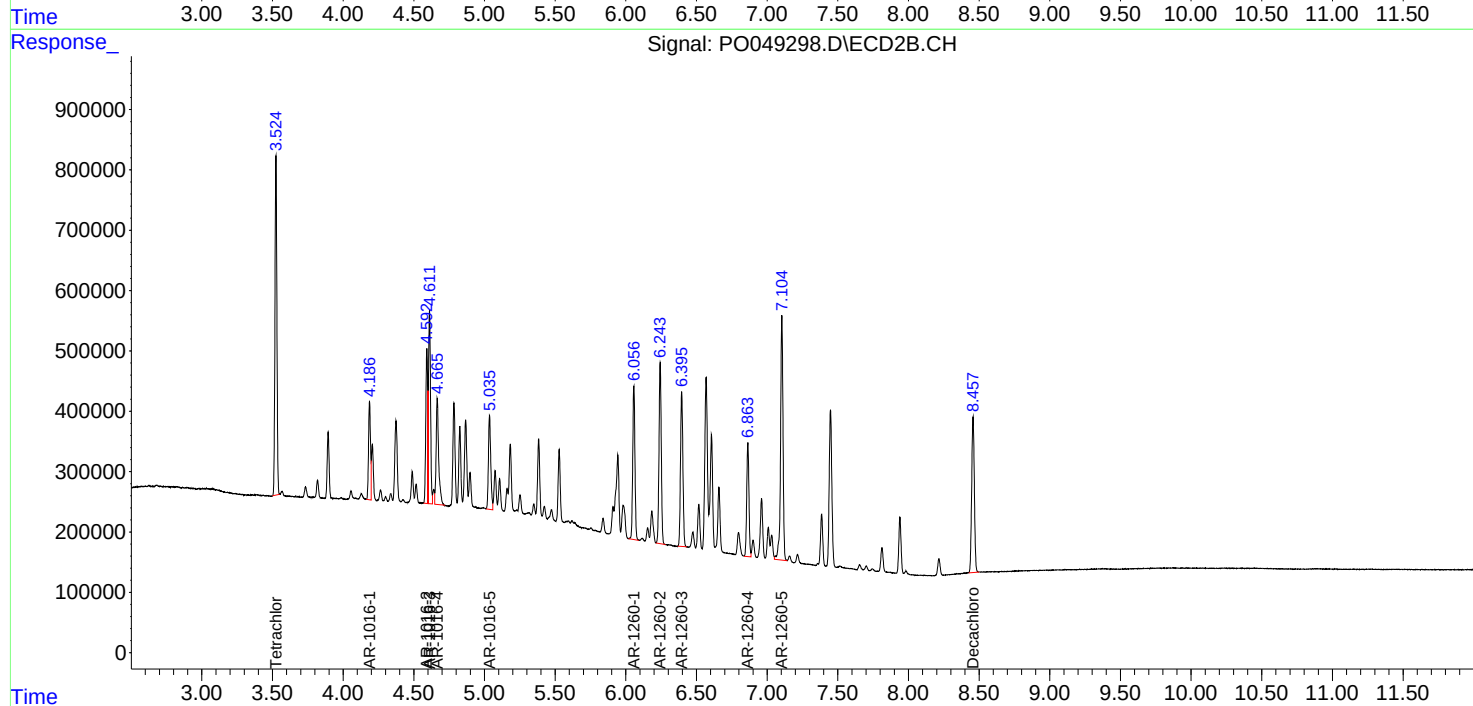
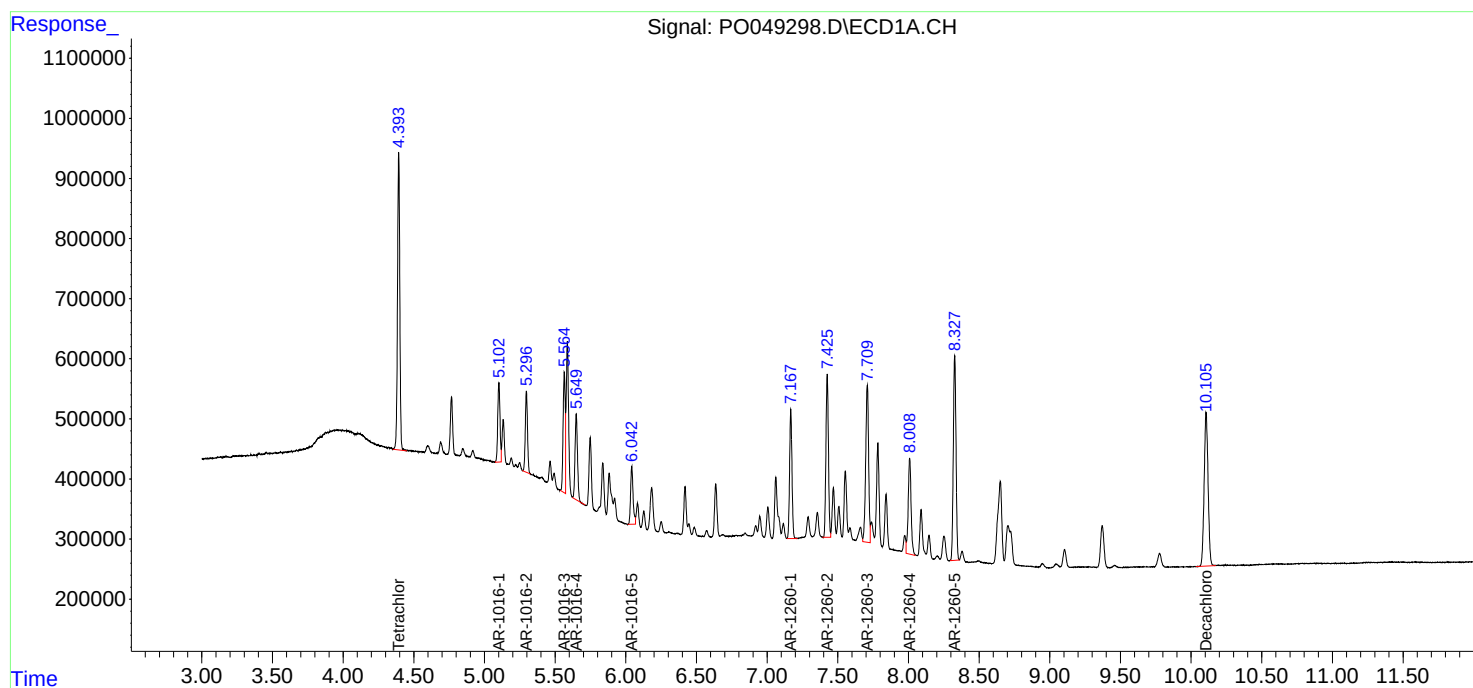
Instrument :
ECD_O
ClientSampleId :
PB113179BS

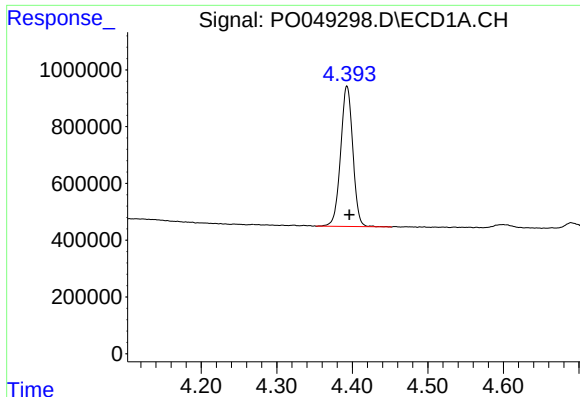
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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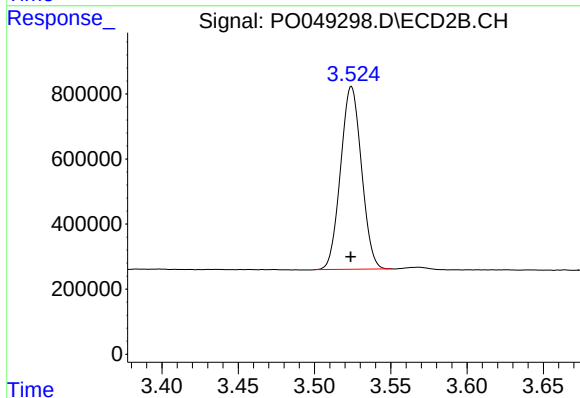
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 5543528
Conc: 29.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113179BS

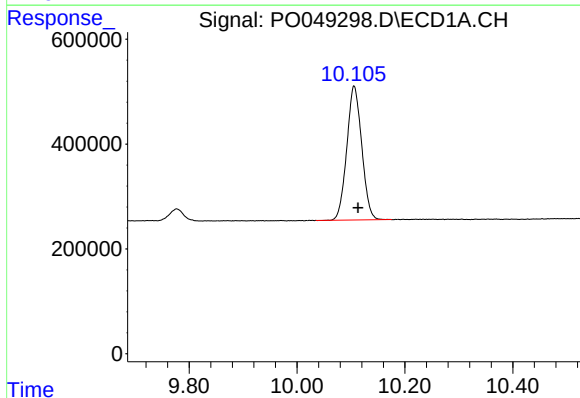
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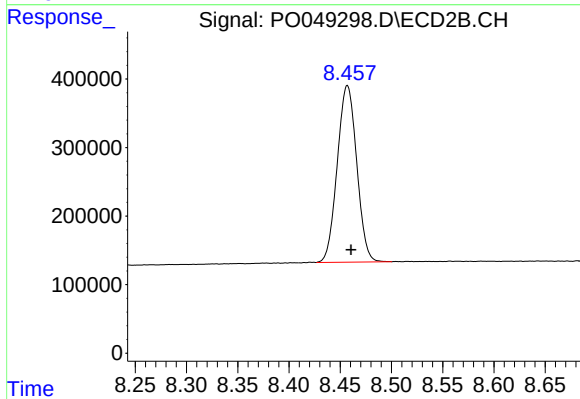
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 5358128
Conc: 25.93 ng/ml



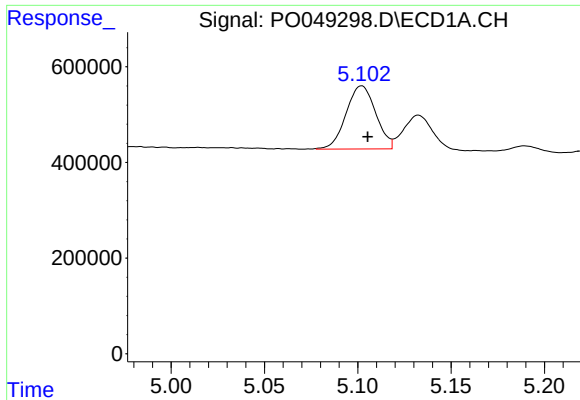
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.008 min
Response: 4917857
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 3402272
Conc: 16.62 ng/ml



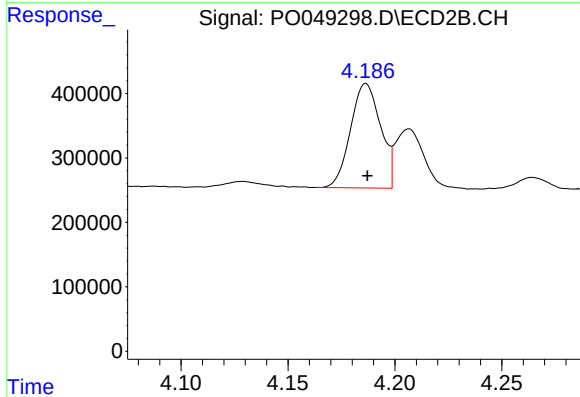
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 1475616
Conc: 312.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113179BS

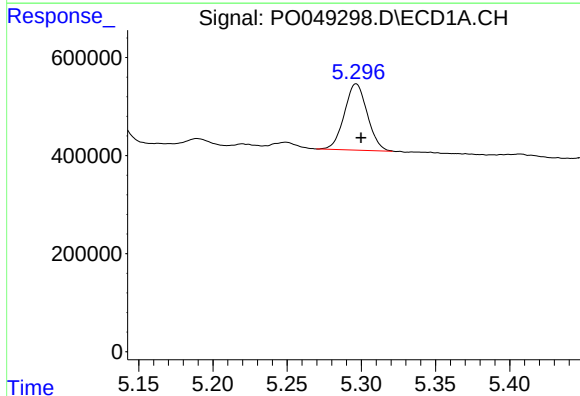
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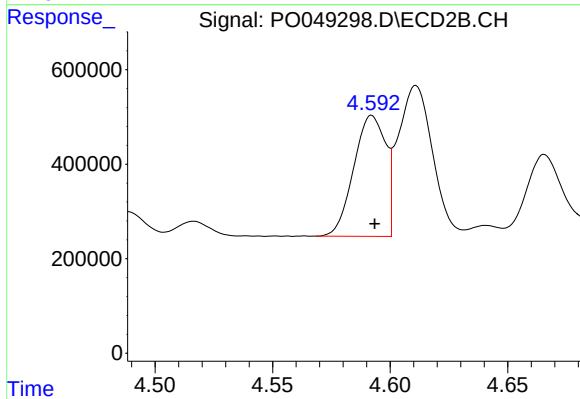
#3 AR-1016-1

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1583250
Conc: 276.65 ng/ml



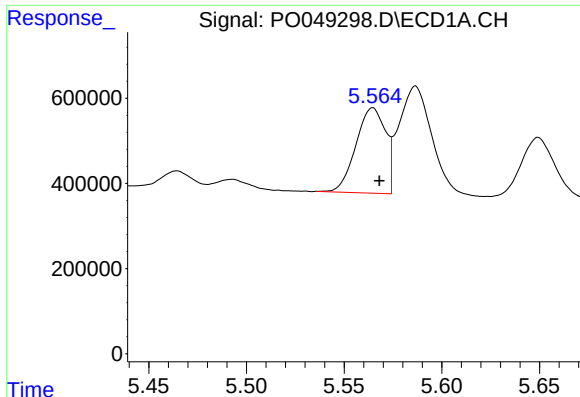
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 1454428
Conc: 300.66 ng/ml m



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.001 min
Response: 2412124
Conc: 277.25 ng/ml



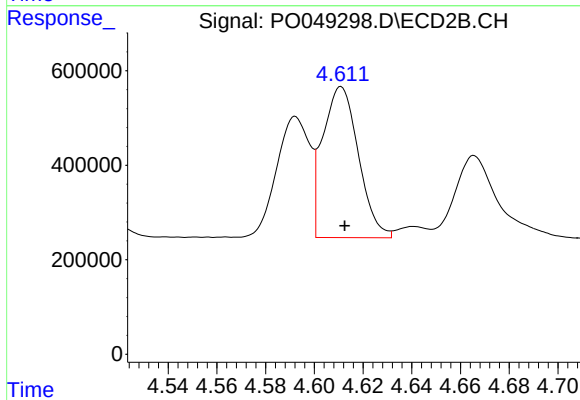
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 2111482
Conc: 282.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113179BS

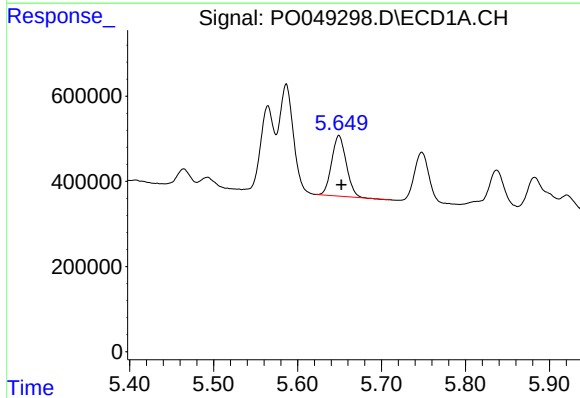
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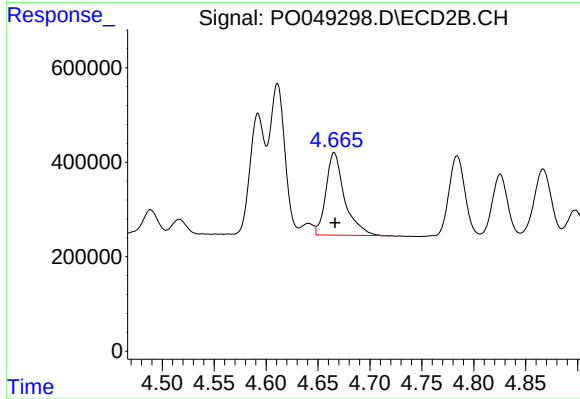
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.001 min
Response: 3257931
Conc: 282.31 ng/ml



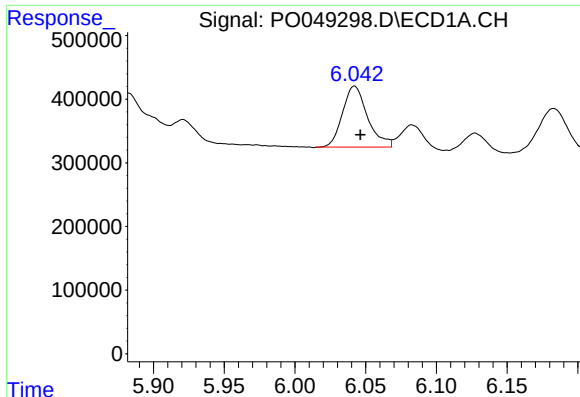
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 1721531
Conc: 264.82 ng/ml



#6 AR-1016-4

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 2180510
Conc: 271.52 ng/ml



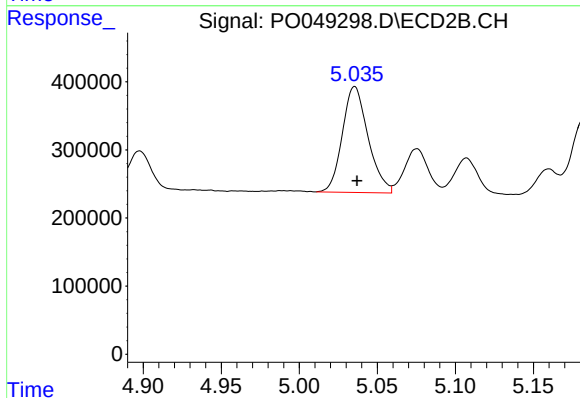
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 1181137
Conc: 219.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113179BS

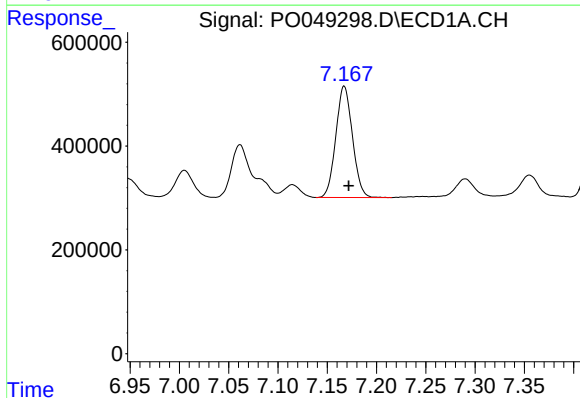
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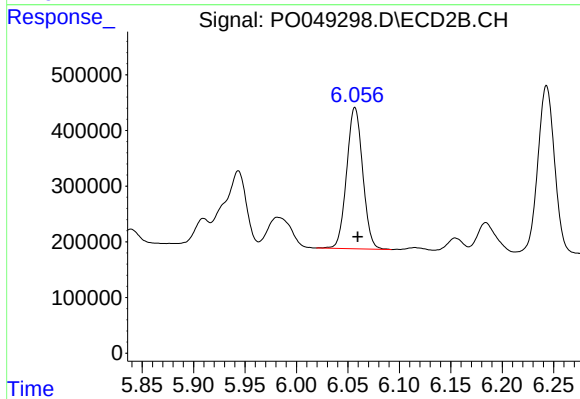
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 1785221
Conc: 257.90 ng/ml



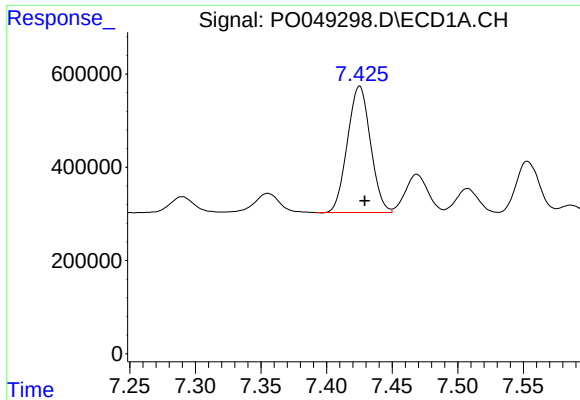
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: -0.004 min
Response: 2518378
Conc: 225.15 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 2761832
Conc: 192.08 ng/ml



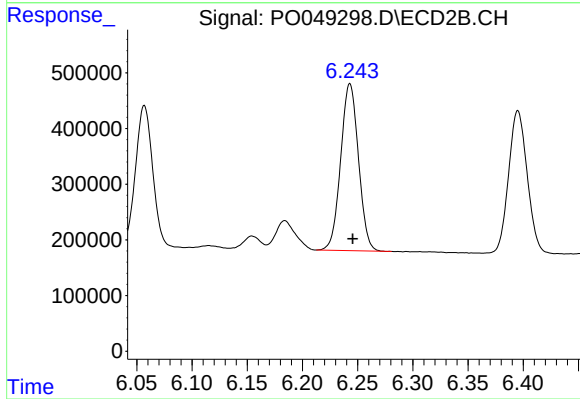
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 3315538
Conc: 247.10 ng/ml

Instrument :
ECD_O
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PB113179BS

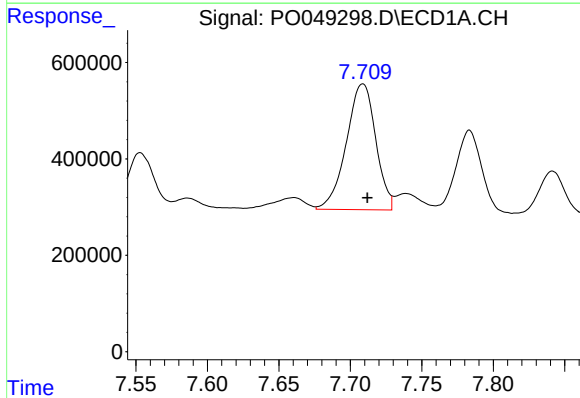
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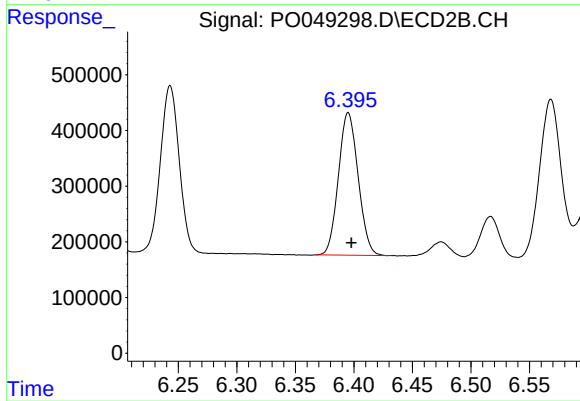
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 3360979
Conc: 189.58 ng/ml



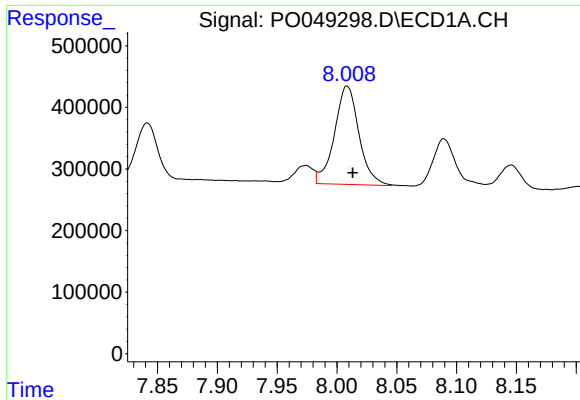
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 3732813
Conc: 242.60 ng/ml m



#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 2998229
Conc: 182.15 ng/ml



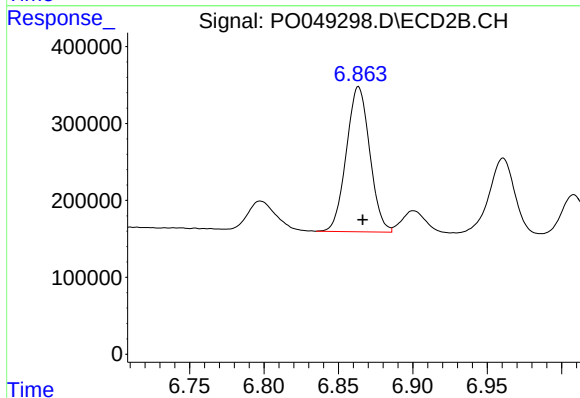
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 2279857
Conc: 208.34 ng/ml m

Instrument :
ECD_O
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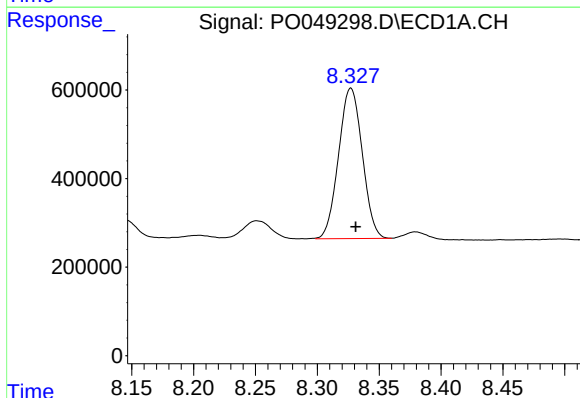
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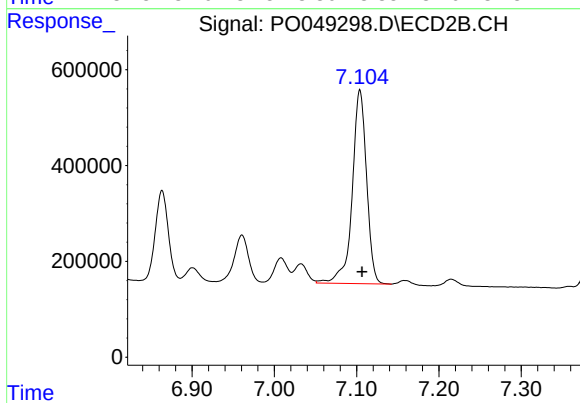
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 2064436
Conc: 154.94 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 4532882
Conc: 189.09 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 4904086
Conc: 156.56 ng/ml