

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 17:10
 Operator : SM/SJ
 Sample : PB113134BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113134BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:08:12 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	3.525	4981864	5714317	26.831	27.652
2) SA Decachlor...	10.105	8.457	5195668	3704574	18.902	18.096
Target Compounds						
3) L1 AR-1016-1	5.102	4.187	1132434	1707913	240.163m	298.431
4) L1 AR-1016-2	5.297	4.592	1533015	2406199	316.901	276.565
5) L1 AR-1016-3	5.565	4.611	2529305	3193105	338.292	276.693
6) L1 AR-1016-4	5.649	4.665	2150573	2127007	330.821	264.863
7) L1 AR-1016-5	6.042	5.036	1297237	2076009	241.068	299.913
31) L7 AR-1260-1	7.168	6.057	2737074	2870810	244.697	199.656
32) L7 AR-1260-2	7.425	6.244	2967364	3680123	221.154	207.577
33) L7 AR-1260-3	7.709	6.396	3475938	3125808	225.910m	189.899
34) L7 AR-1260-4	8.009	6.864	2130793	1995864	194.719	149.794
35) L7 AR-1260-5	8.327	7.104	4453253	5057363	185.767	161.450

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
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Acq On : 25 Sep 2018 17:10
Operator : SM/SJ
Sample : PB113134BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

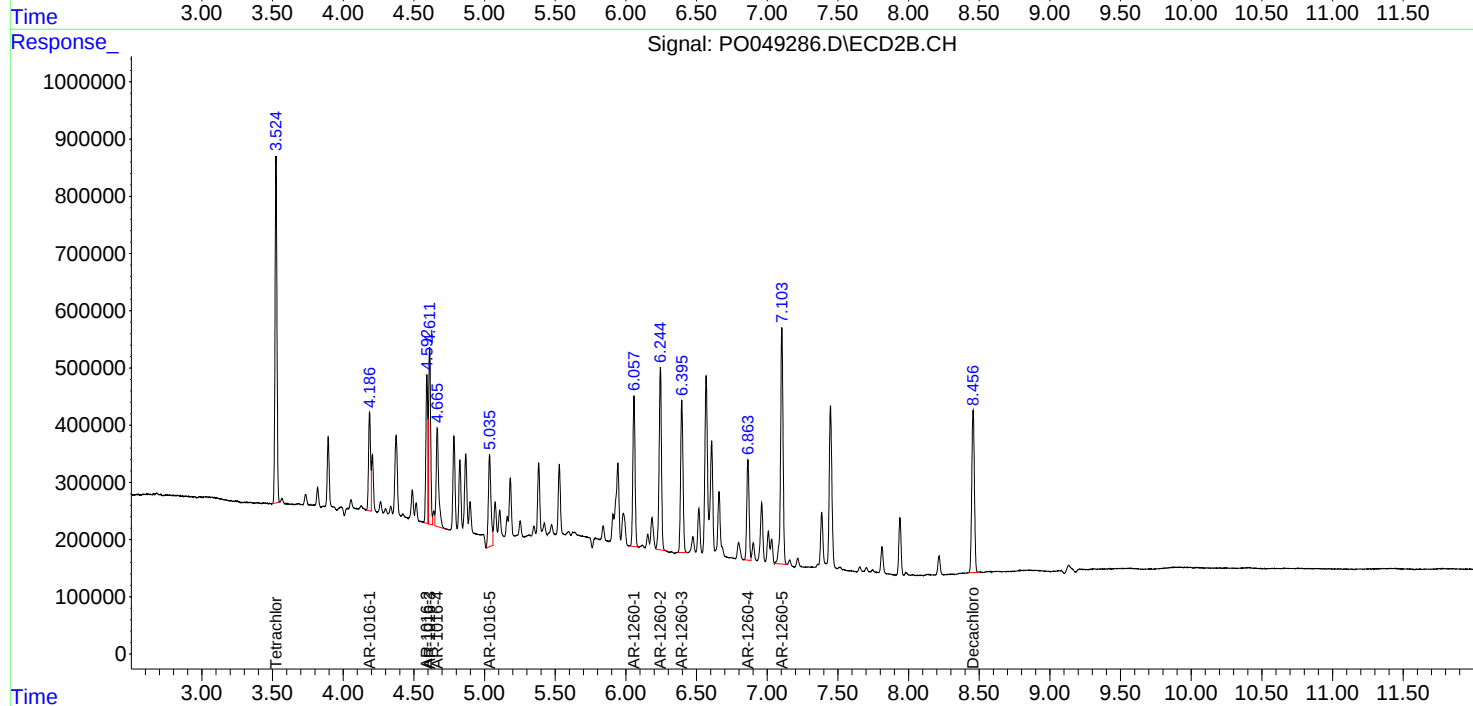
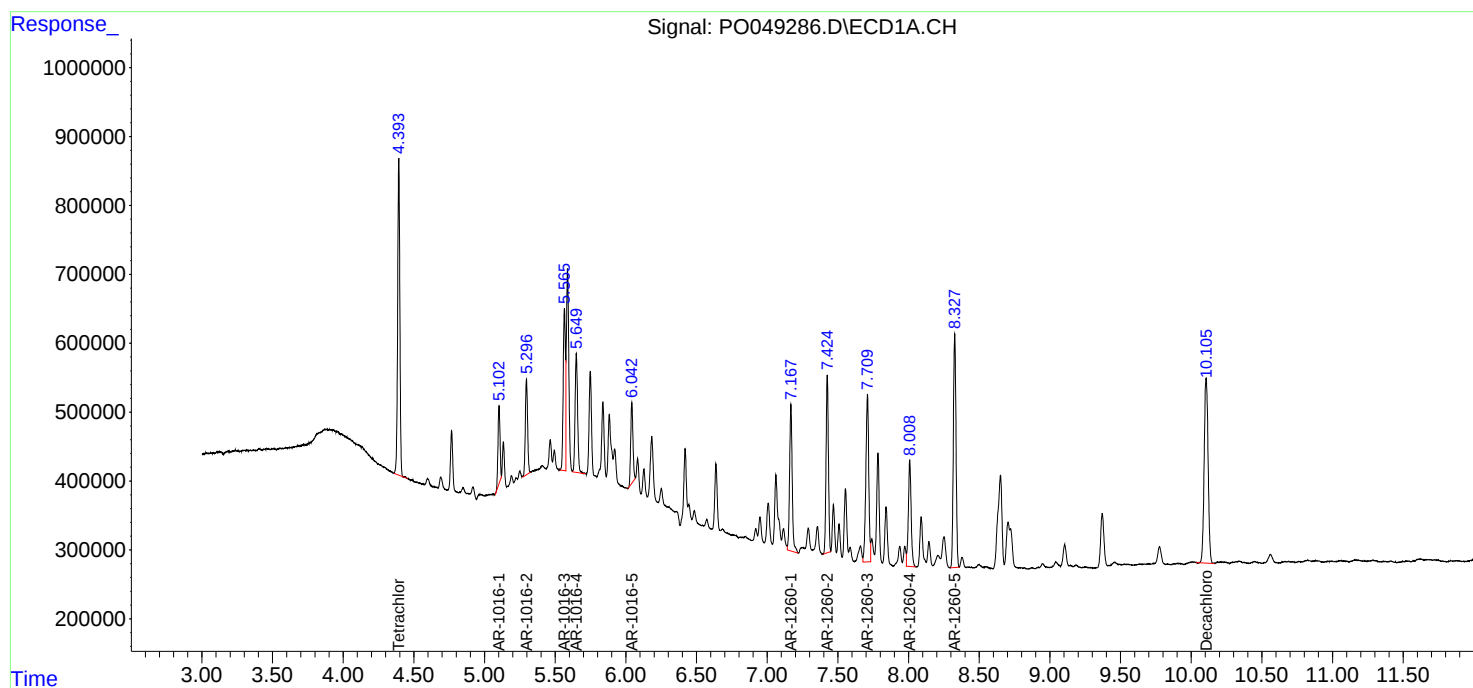
Instrument :
ECD_O
ClientSampleId :
PB113134BS

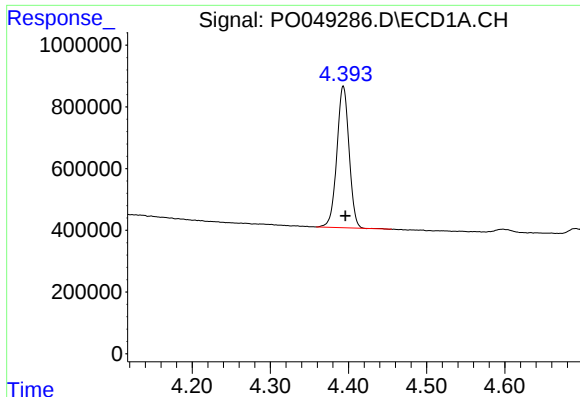
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:08:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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Volume Inj. : 2 µl
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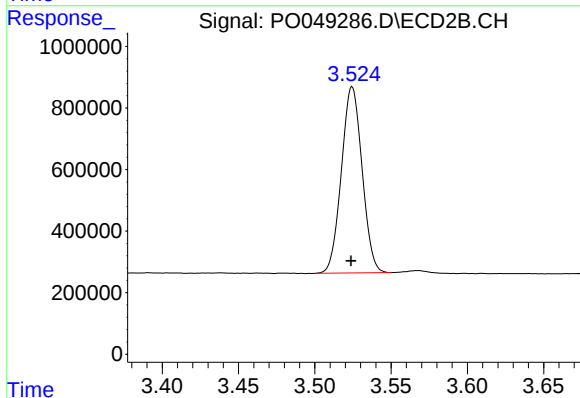
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 4981864
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113134BS

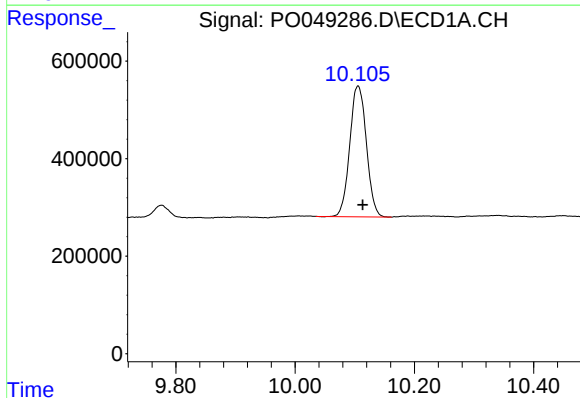
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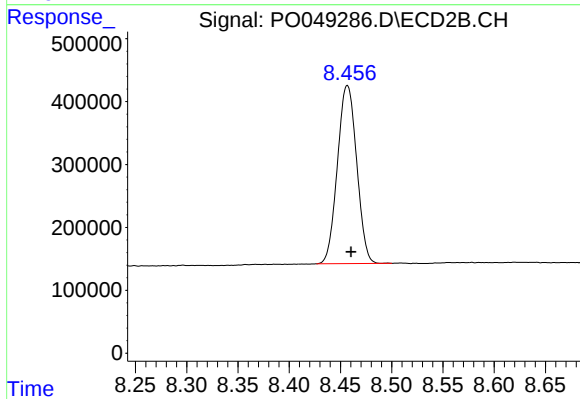
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 5714317
Conc: 27.65 ng/ml



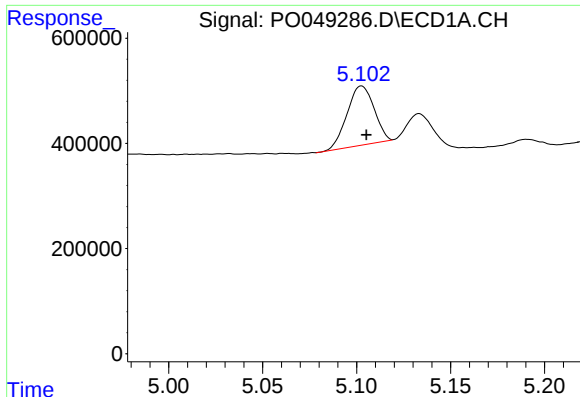
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.008 min
Response: 5195668
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 3704574
Conc: 18.10 ng/ml



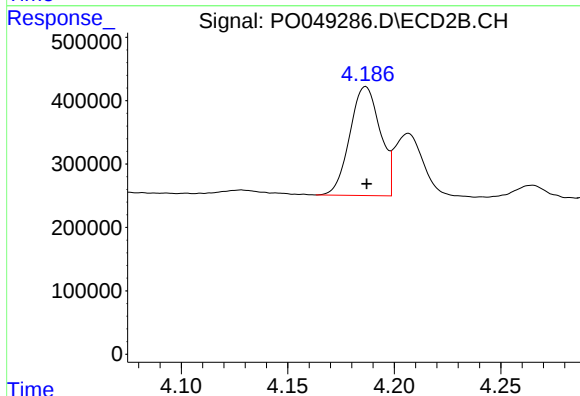
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 1132434
Conc: 240.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113134BS

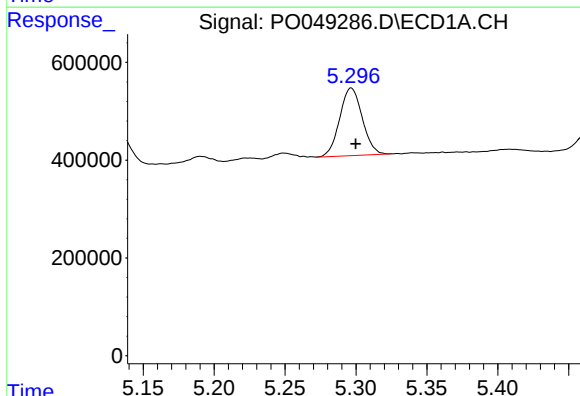
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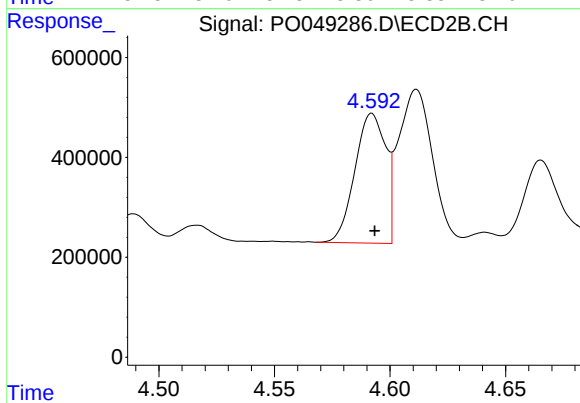
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 1707913
Conc: 298.43 ng/ml



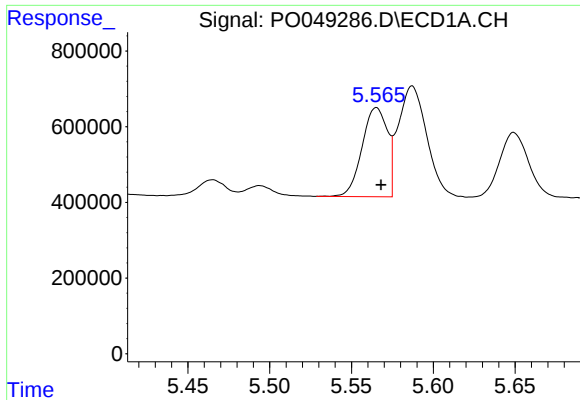
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 1533015
Conc: 316.90 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.001 min
Response: 2406199
Conc: 276.57 ng/ml



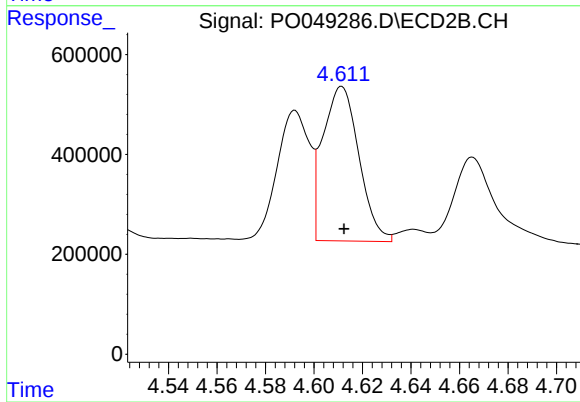
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 2529305
Conc: 338.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113134BS

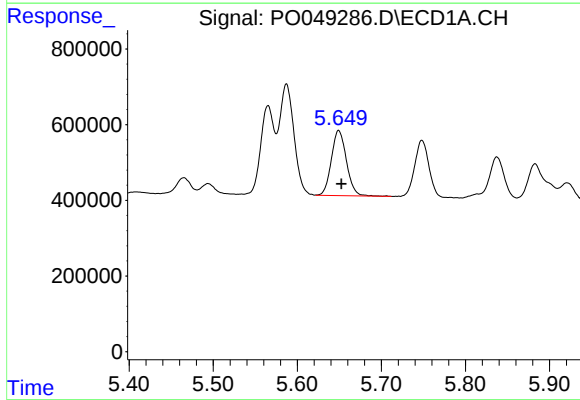
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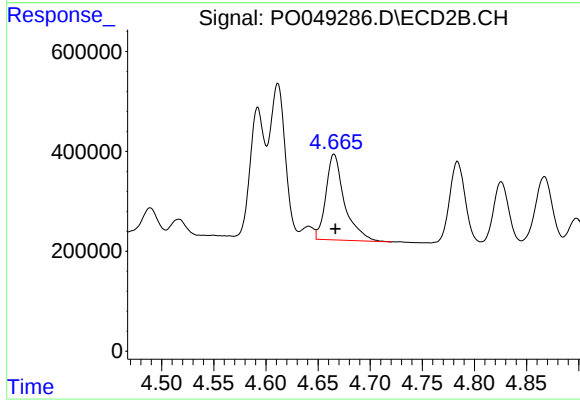
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 3193105
Conc: 276.69 ng/ml



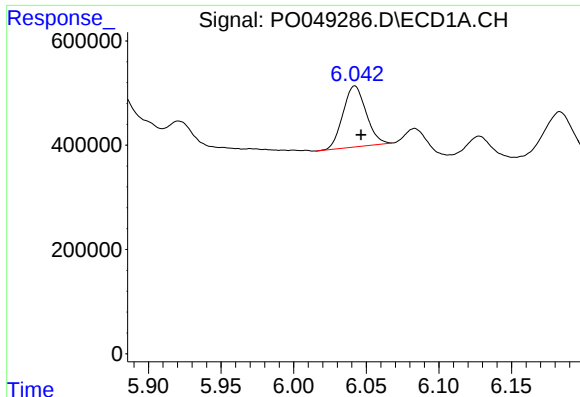
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 2150573
Conc: 330.82 ng/ml



#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 2127007
Conc: 264.86 ng/ml



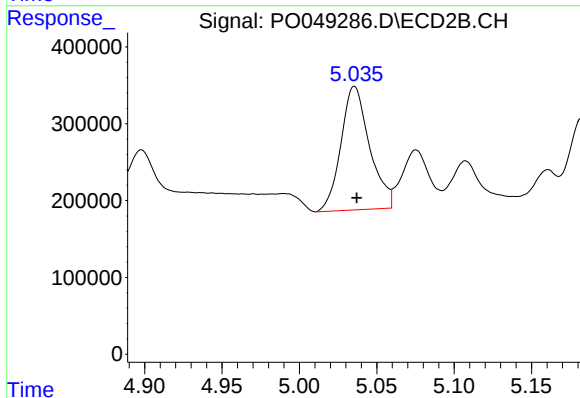
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 1297237
Conc: 241.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113134BS

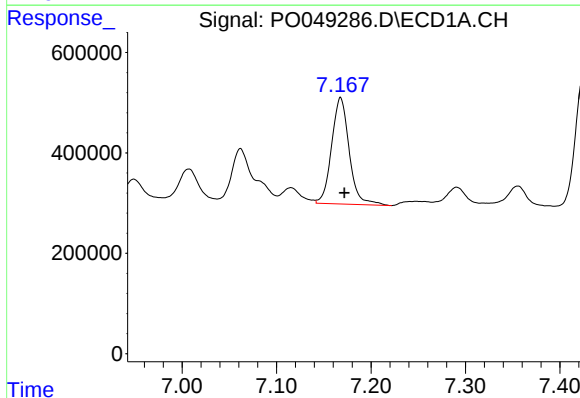
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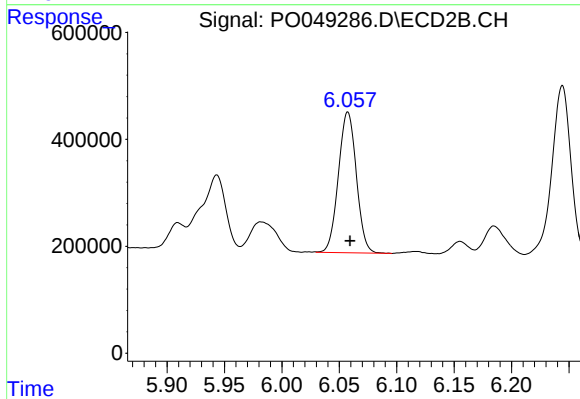
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 2076009
Conc: 299.91 ng/ml



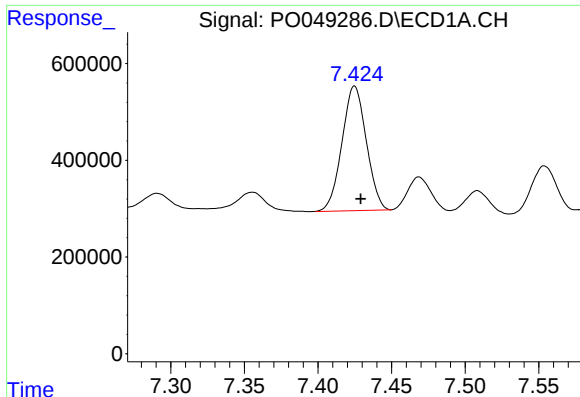
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 2737074
Conc: 244.70 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 2870810
Conc: 199.66 ng/ml



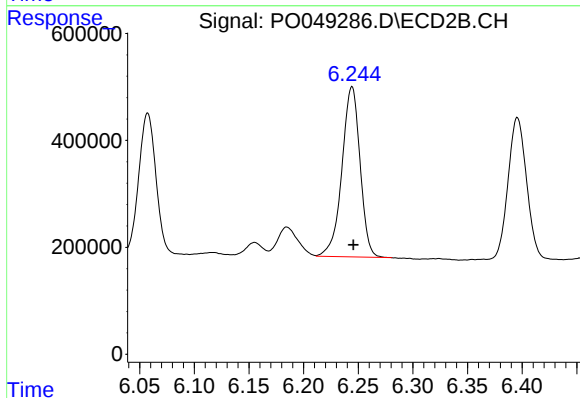
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 2967364
Conc: 221.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113134BS

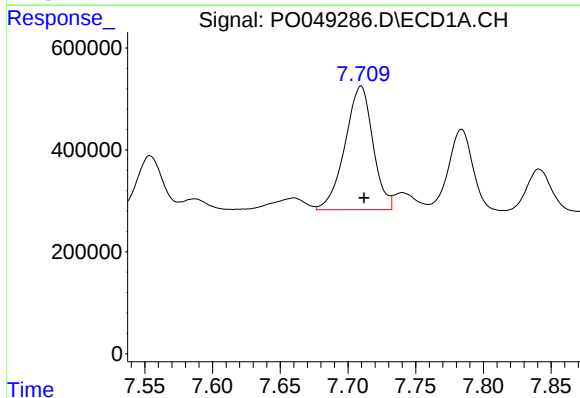
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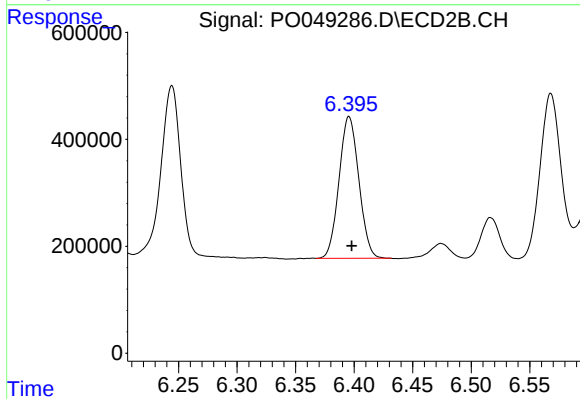
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 3680123
Conc: 207.58 ng/ml



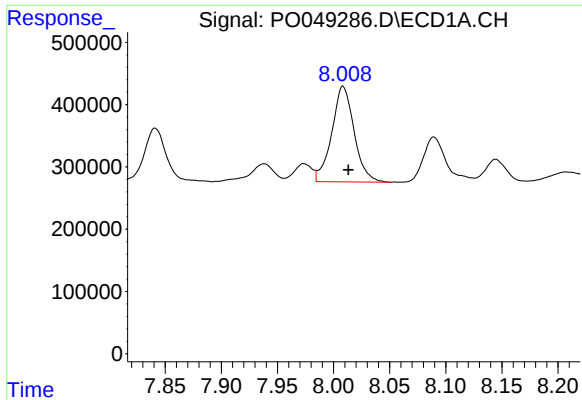
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 3475938
Conc: 225.91 ng/ml m



#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 3125808
Conc: 189.90 ng/ml



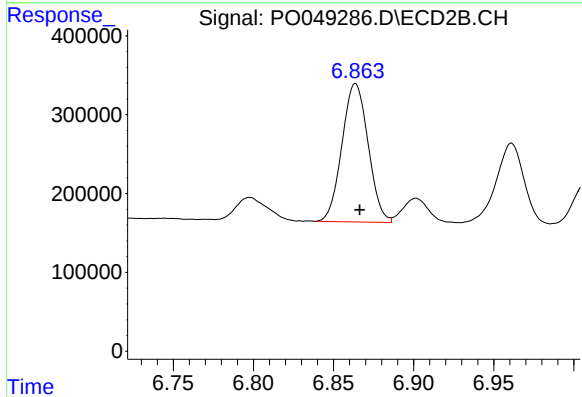
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 2130793
Conc: 194.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113134BS

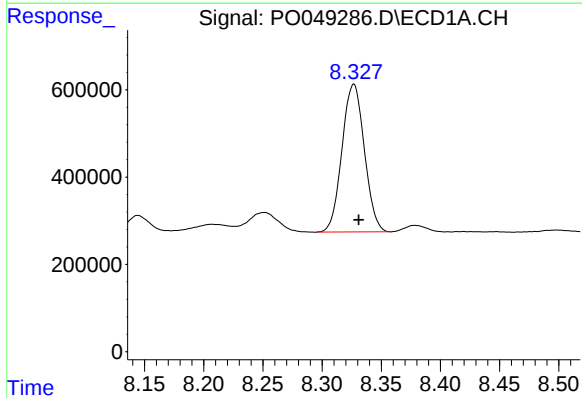
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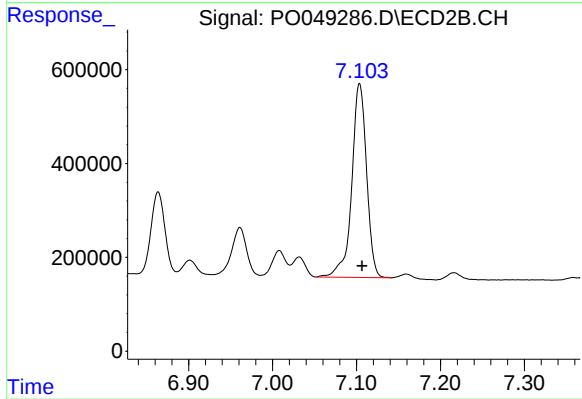
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 1995864
Conc: 149.79 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 4453253
Conc: 185.77 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 5057363
Conc: 161.45 ng/ml