

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2018 19:47
 Operator : SM/UA
 Sample : PB110361BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110361BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:16:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.387	3.617	6655644	3333833	33.923	35.573
2) SA Decachlor...	10.055	8.597	5962480	2615625	29.582	33.113
Target Compounds						
3) L1 AR-1016-1	5.281	4.479	1869625	998056	358.311m	371.854m
4) L1 AR-1016-2	5.630	4.934	2467033	856906	366.991m	395.995
5) L1 AR-1016-3	5.728	4.975	2067967	1059710	369.579m	412.329
6) L1 AR-1016-4	6.160	5.146	1779218	1152523	301.760m	391.759m#
7) L1 AR-1016-5	6.395	5.496	1901151	878275	352.265m	319.245
20) L4 AR-1242-5	0.000	5.146	0	890395	N.D. d	430.033 #
31) L7 AR-1260-1	7.143	6.174	4488633	2319941	422.204	418.158
32) L7 AR-1260-2	7.397	6.360	4739246	2790974	376.373	402.027
33) L7 AR-1260-3	7.677	6.687	6233309	3233692	413.734	446.674
34) L7 AR-1260-4	8.293	7.224	7381832	4304091	353.131	385.739
35) L7 AR-1260-5	8.608	7.570	4980636	3094114	363.348	387.671

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2018 19:47
Operator : SM/UA
Sample : PB110361BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

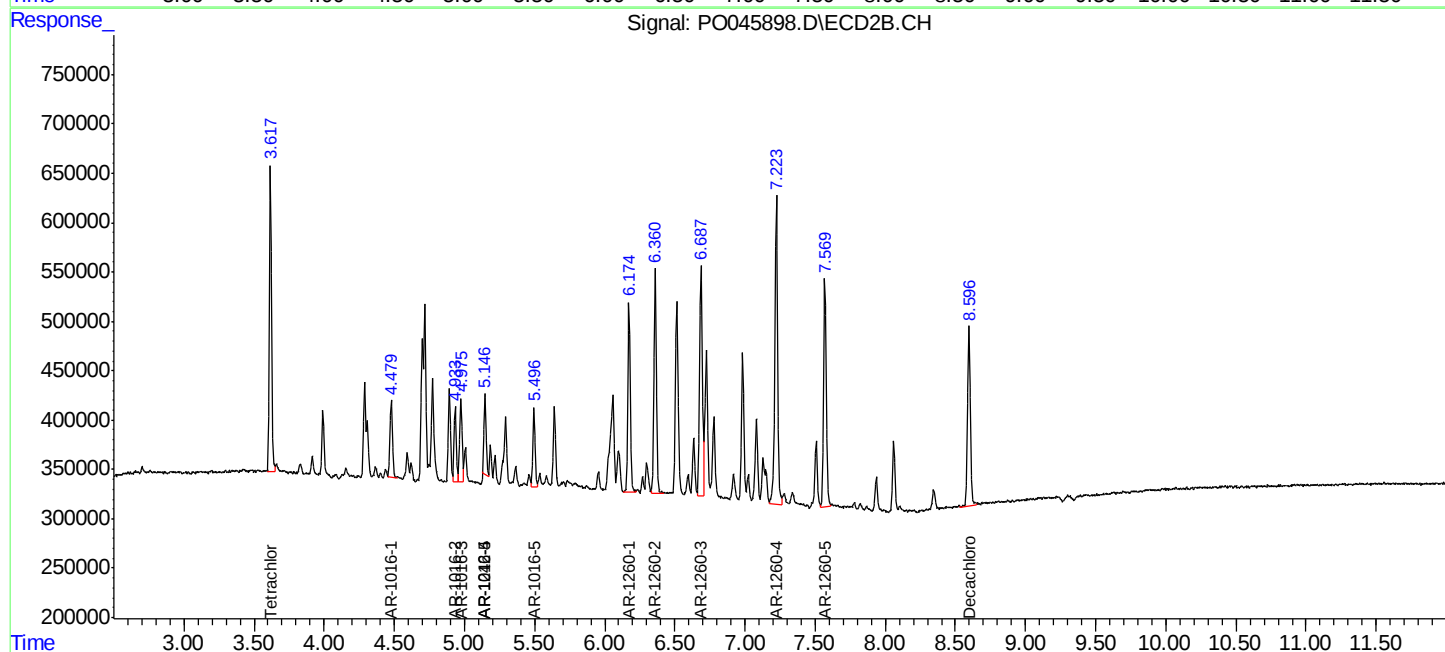
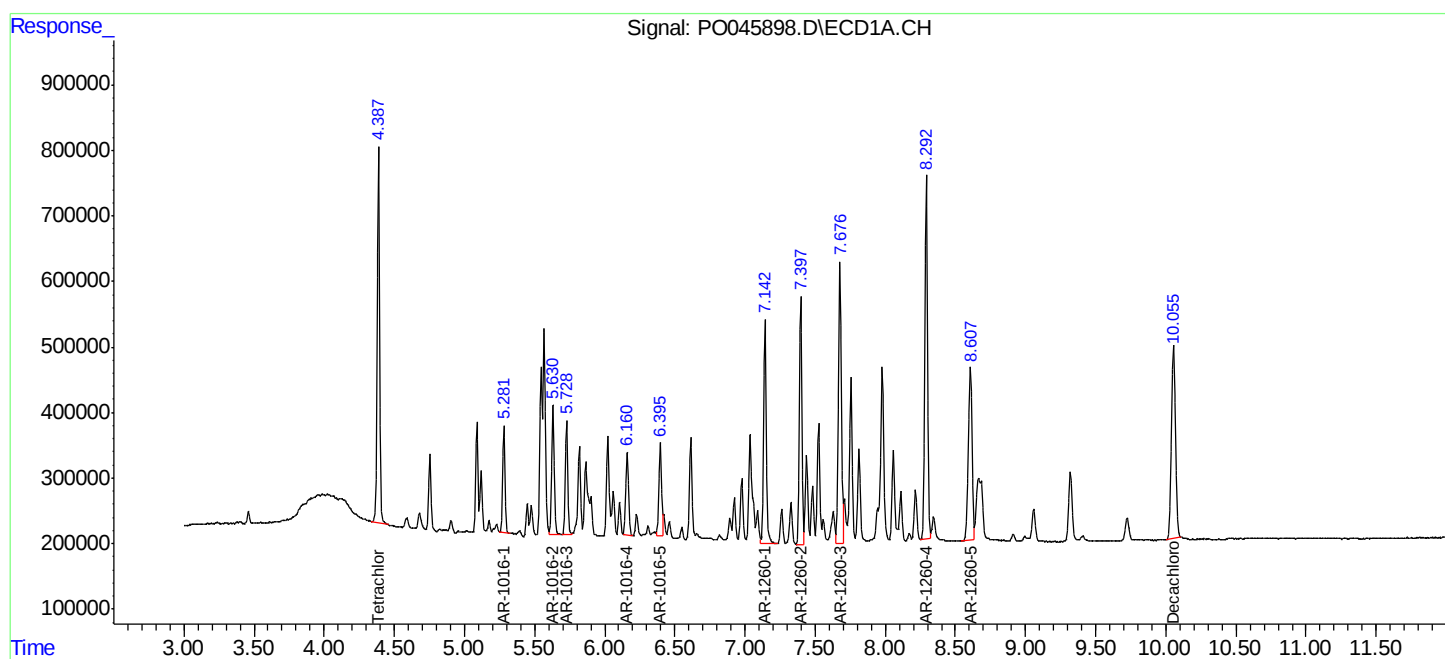
Instrument :
ECD_O
ClientSampled :
PB110361BS

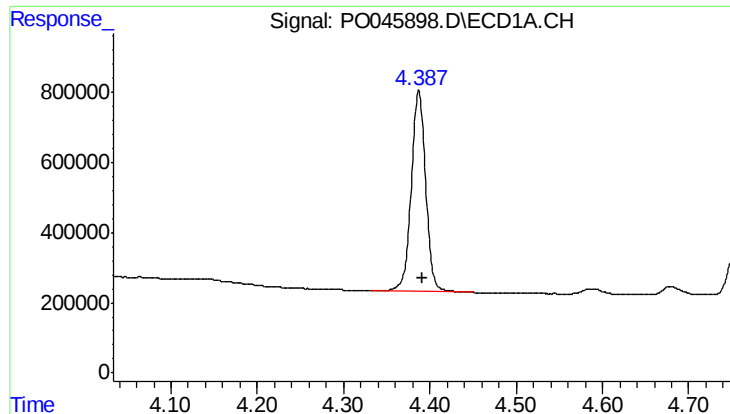
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:16:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
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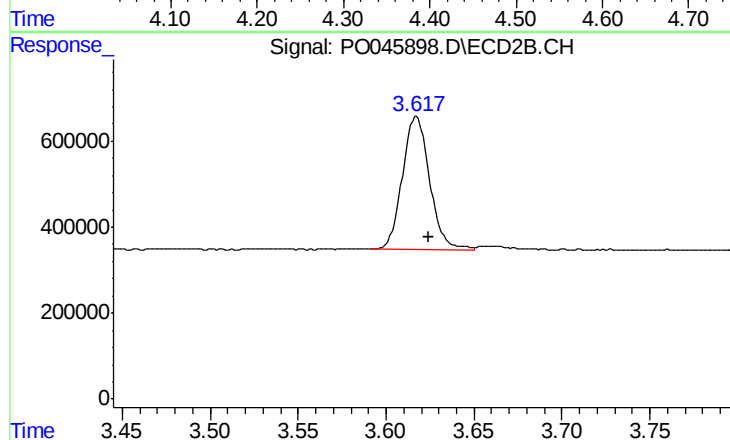
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: -0.004 min
Response: 6655644
Conc: 33.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

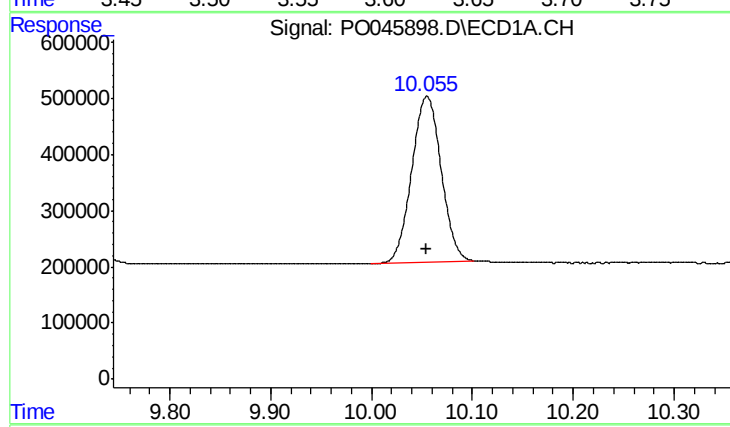
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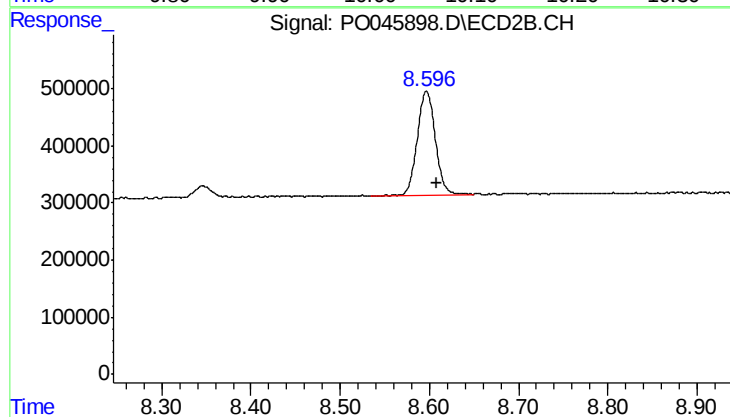
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 3333833
Conc: 35.57 ng/ml



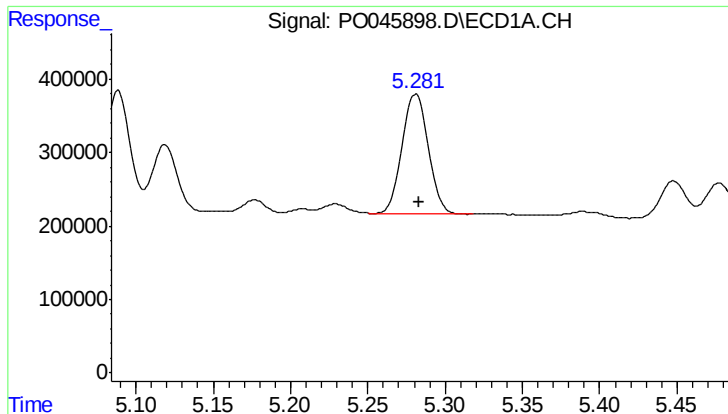
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 5962480
Conc: 29.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 2615625
Conc: 33.11 ng/ml



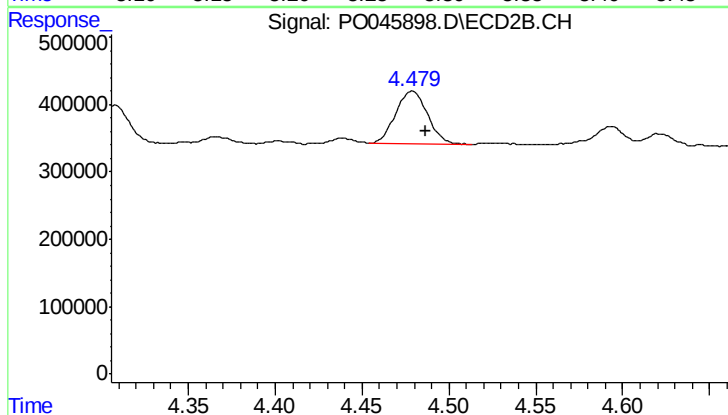
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: -0.003 min
Response: 1869625
Conc: 358.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

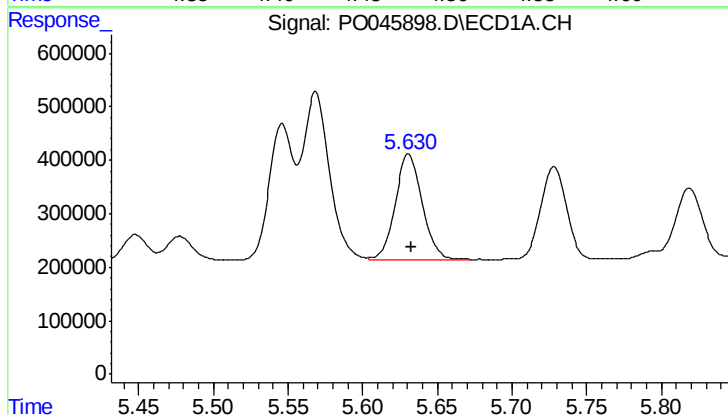
Manual Integrations
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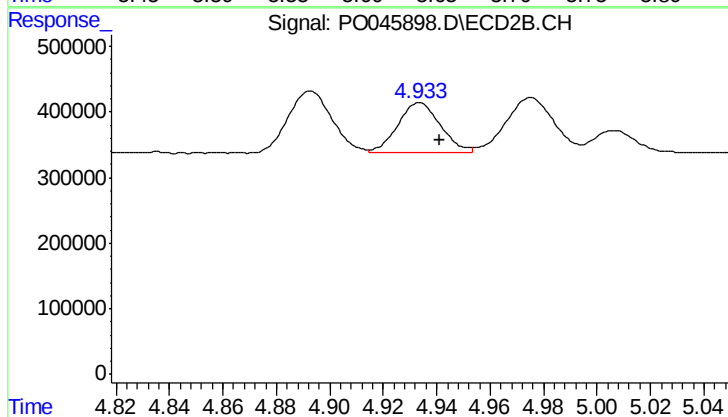
#3 AR-1016-1

R.T.: 4.479 min
Delta R.T.: -0.008 min
Response: 998056
Conc: 371.85 ng/ml m



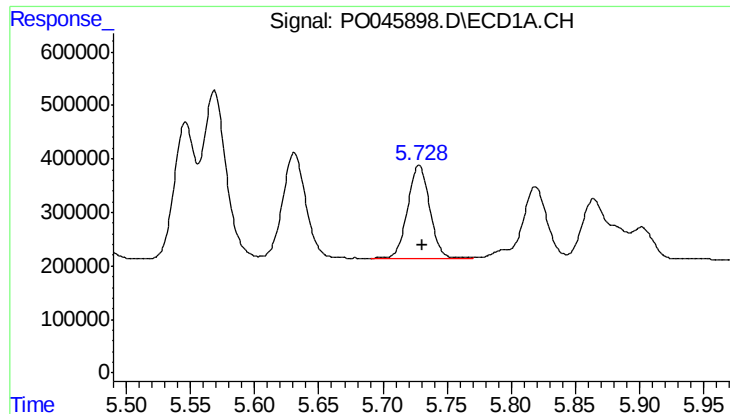
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 2467033
Conc: 366.99 ng/ml m



#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 856906
Conc: 396.00 ng/ml



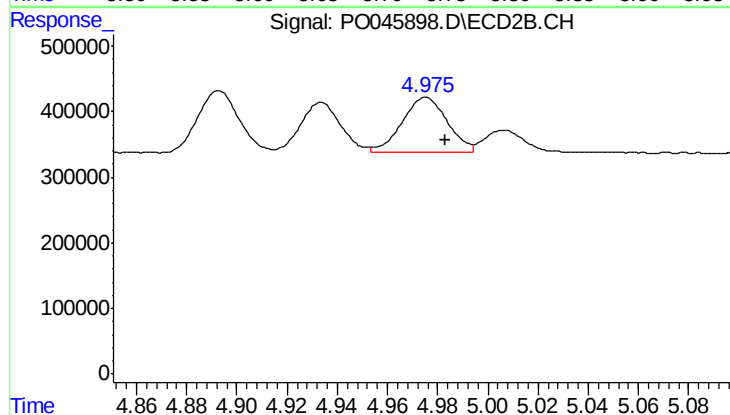
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 2067967
Conc: 369.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

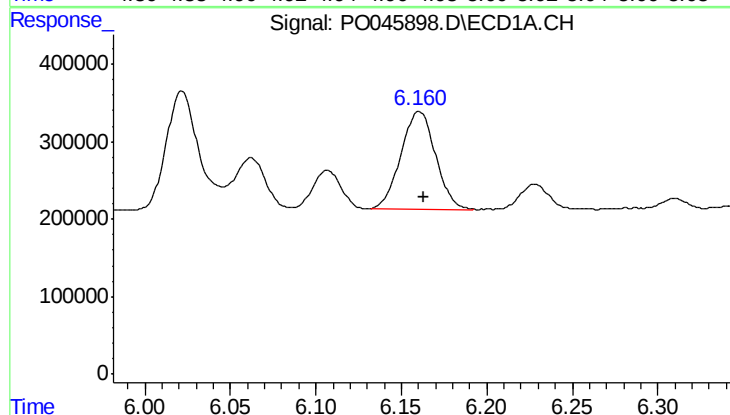
Manual Integrations
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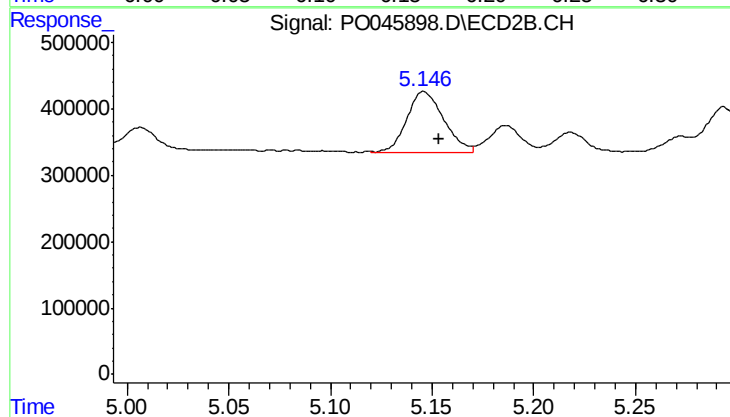
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 1059710
Conc: 412.33 ng/ml



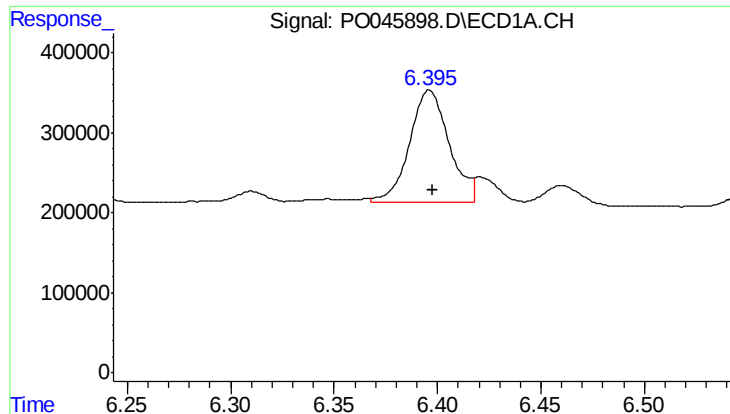
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 1779218
Conc: 301.76 ng/ml m



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 1152523
Conc: 391.76 ng/ml m



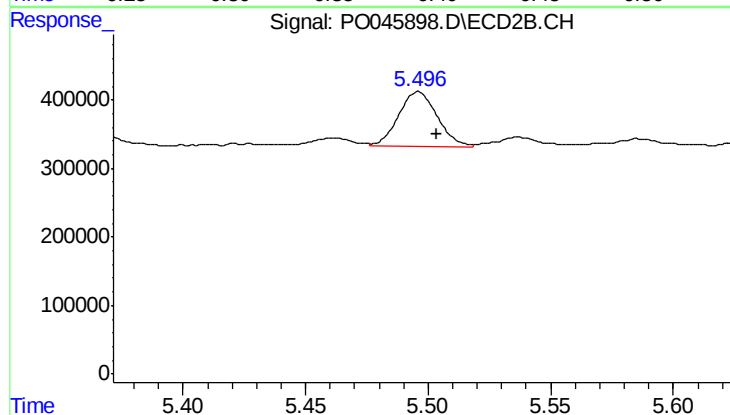
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 1901151
Conc: 352.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

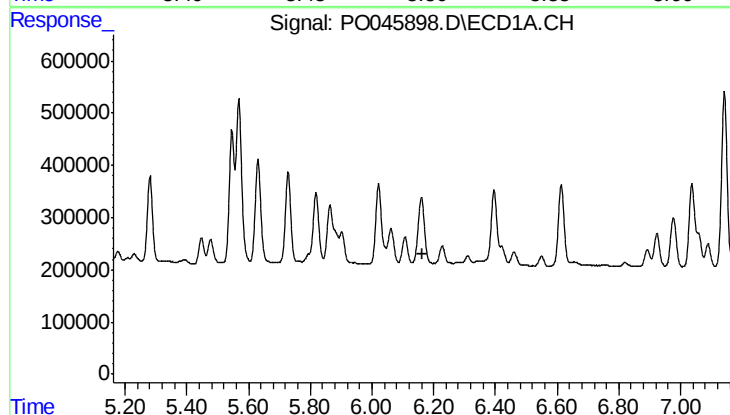
Manual Integrations
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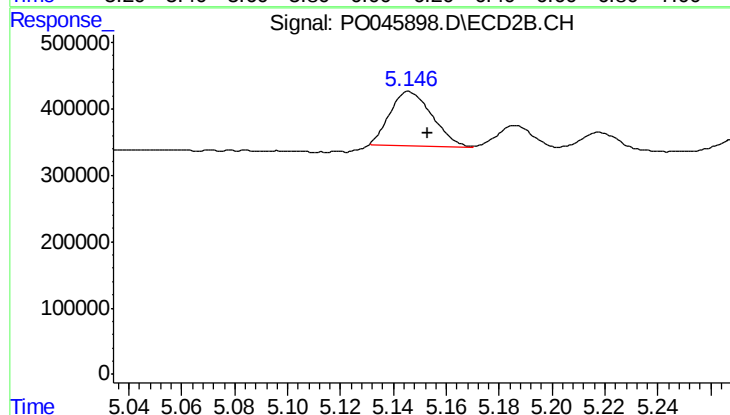
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 878275
Conc: 319.24 ng/ml



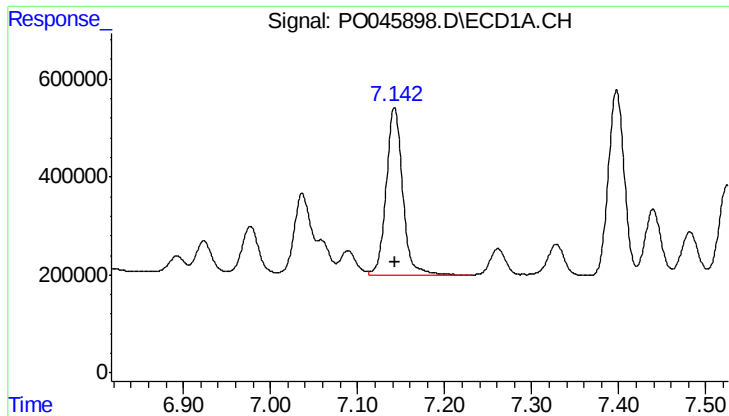
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 5.146 min
Delta R.T.: -0.007 min
Response: 890395
Conc: 430.03 ng/ml



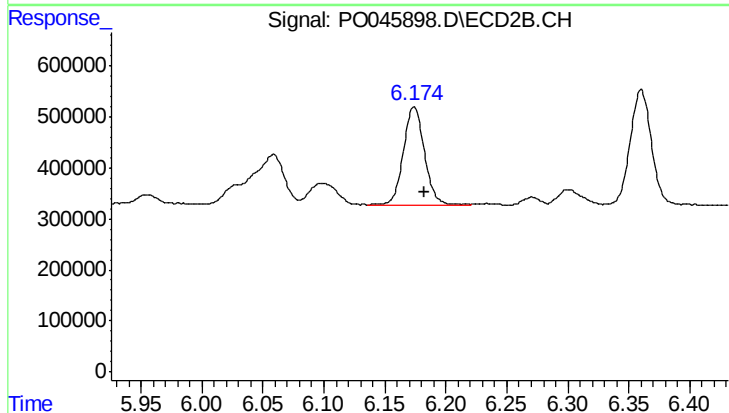
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 4488633
Conc: 422.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

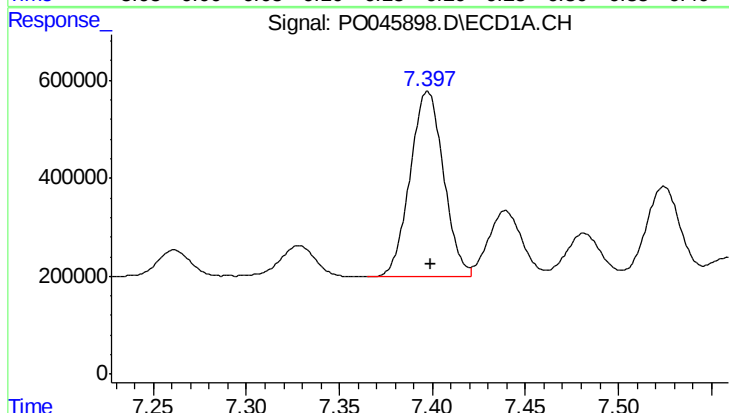
Manual Integrations
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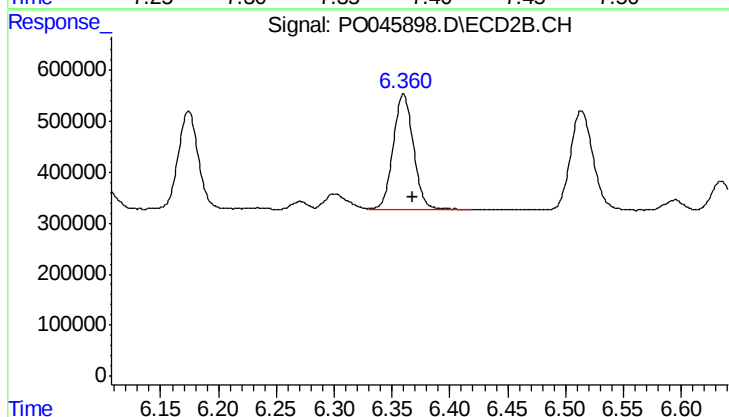
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 2319941
Conc: 418.16 ng/ml



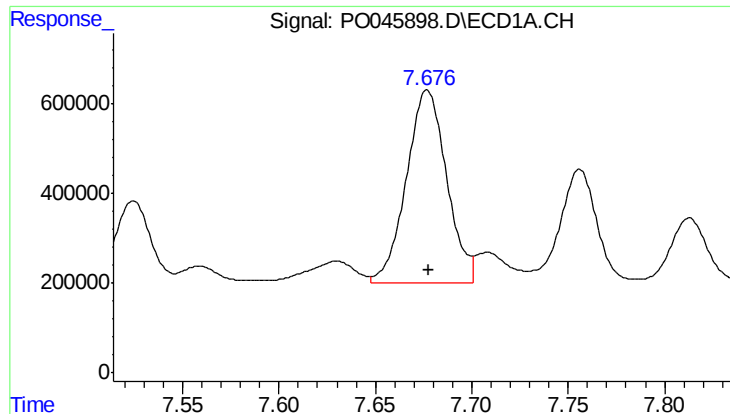
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 4739246
Conc: 376.37 ng/ml



#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 2790974
Conc: 402.03 ng/ml



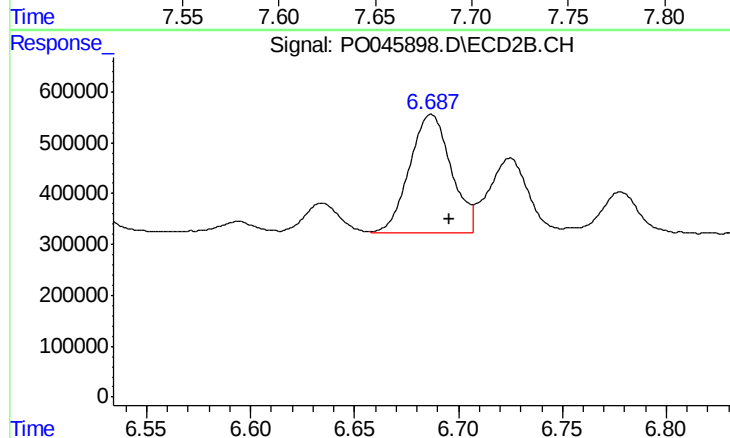
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 6233309
Conc: 413.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

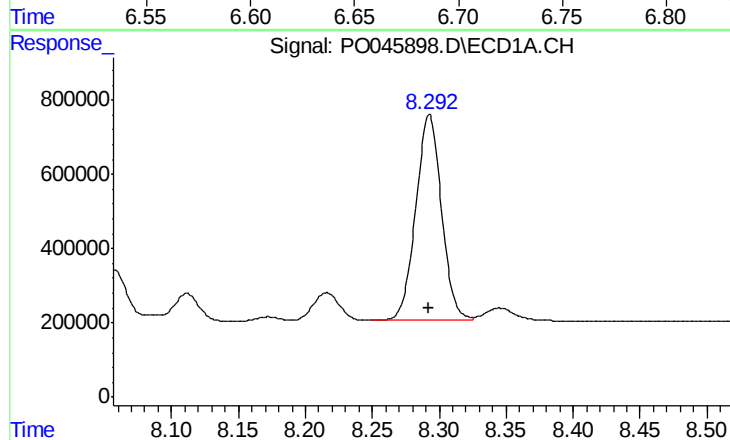
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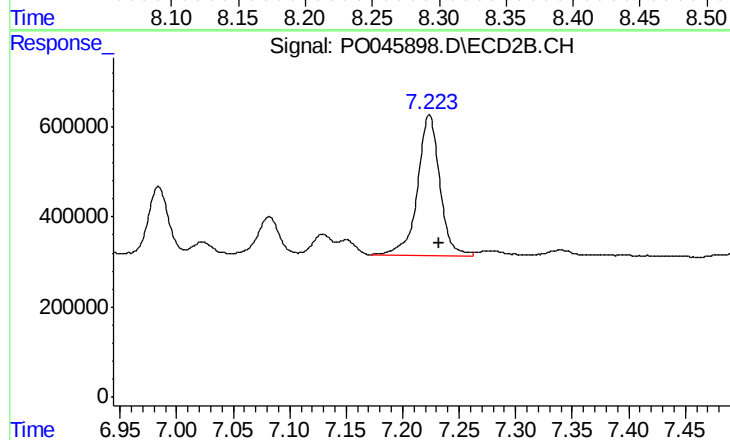
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 3233692
Conc: 446.67 ng/ml



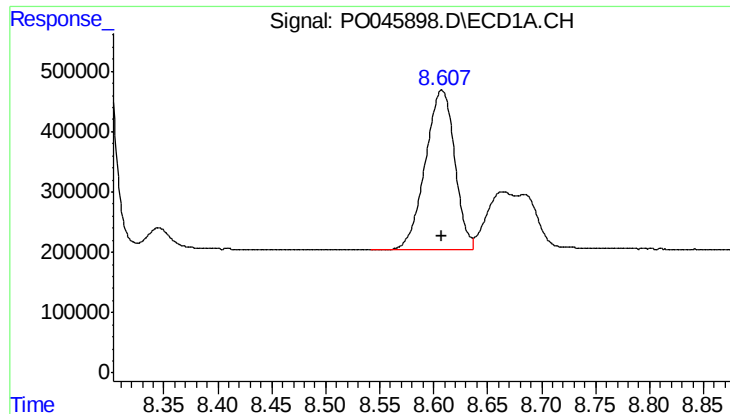
#34 AR-1260-4

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 7381832
Conc: 353.13 ng/ml



#34 AR-1260-4

R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 4304091
Conc: 385.74 ng/ml



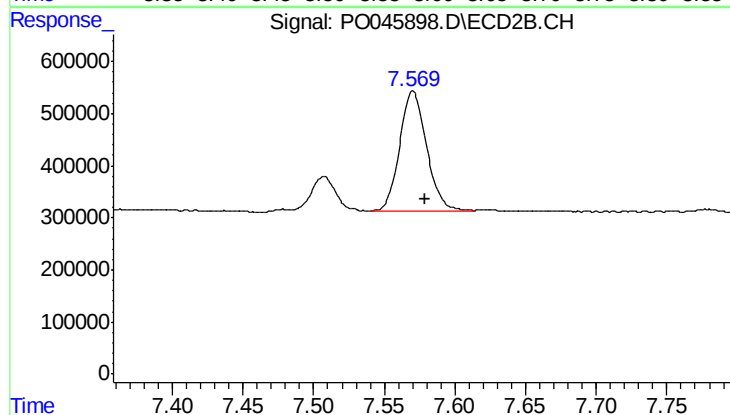
#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 4980636
Conc: 363.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110361BS

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#35 AR-1260-5

R.T.: 7.570 min
Delta R.T.: -0.009 min
Response: 3094114
Conc: 387.67 ng/ml