

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
 Data File : P0048268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2018 4:26
 Operator : SM/SJ
 Sample : WATER IDOC 04
 Misc : FOR HP
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WATER IDOC 04

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:19:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.390	3.632	4623924	6042123	22.902	24.590
2) SA Decachlor...	10.076	8.614	3636829	3686417	22.298	23.452
Target Compounds						
3) L1 AR-1016-1	5.291	4.494	1344472	1716870	281.478	300.308
4) L1 AR-1016-2	5.642	4.908	1710988	1702577	290.636	324.268
5) L1 AR-1016-3	5.740	4.948	1413824	1385265	285.087	315.489
6) L1 AR-1016-4	6.034	4.989	1344283	1631660	289.009	314.661m
7) L1 AR-1016-5	6.174	5.162	1170257	1577009	224.488	268.859
31) L7 AR-1260-1	7.155	6.189	2371246	3092146	252.877	279.831
32) L7 AR-1260-2	7.411	6.376	2793812	3715091	250.539	277.079
33) L7 AR-1260-3	7.694	6.703	3288251	3933654	255.575	270.580m
34) L7 AR-1260-4	8.309	7.240	3628300	5228699	203.977	237.628
35) L7 AR-1260-5	8.631	7.586	2384952	3712813	208.851	238.006

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

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Acq On : 18 Aug 2018 4:26
Operator : SM/SJ
Sample : WATER IDOC 04
Misc : FOR HP
ALS Vial : 46 Sample Multiplier: 1

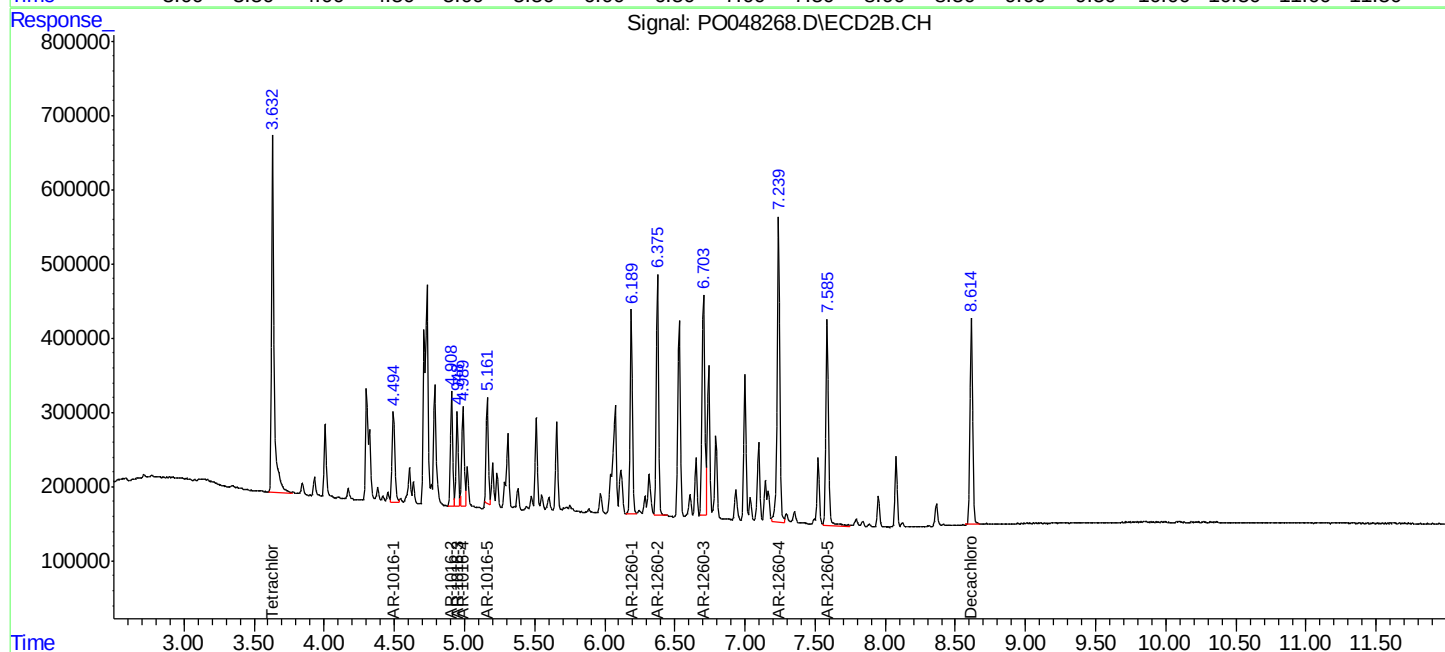
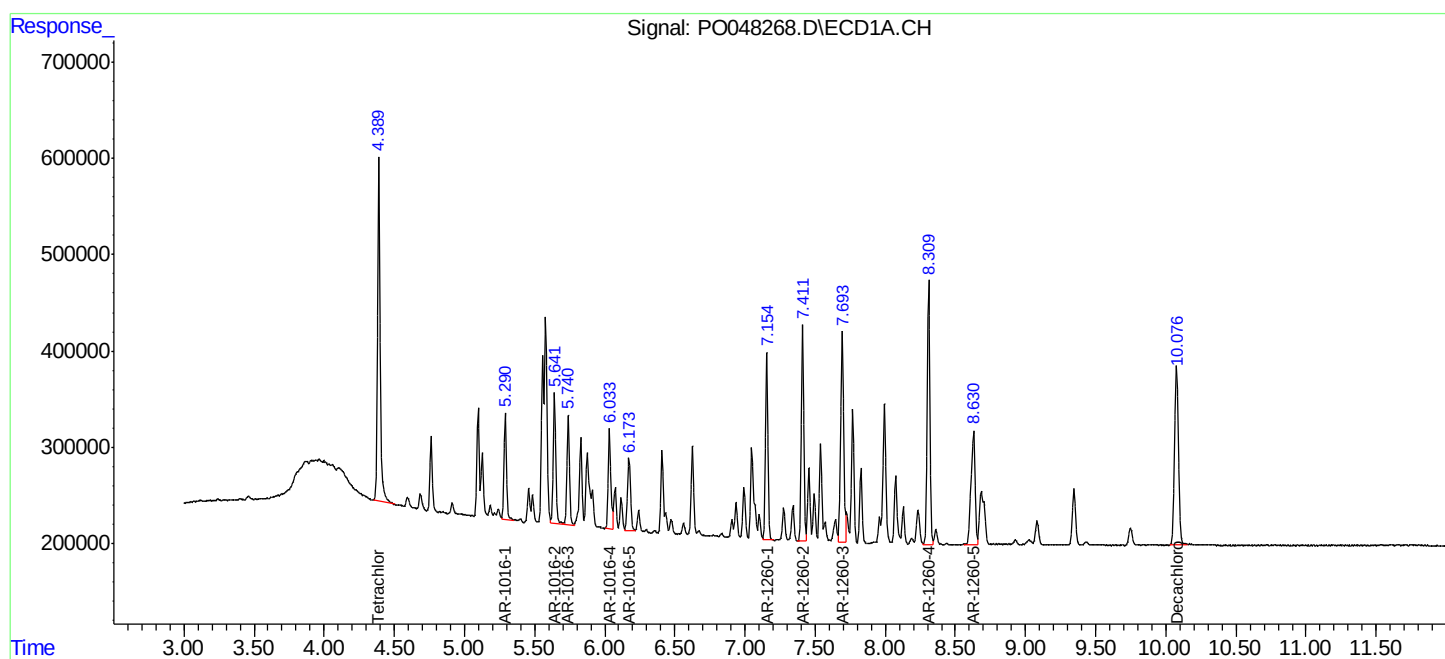
Instrument :
ECD_O
ClientSampled :
WATER IDOC 04

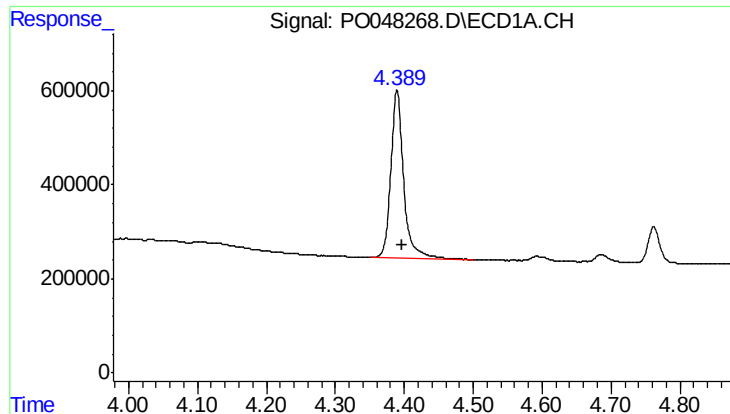
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:19:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
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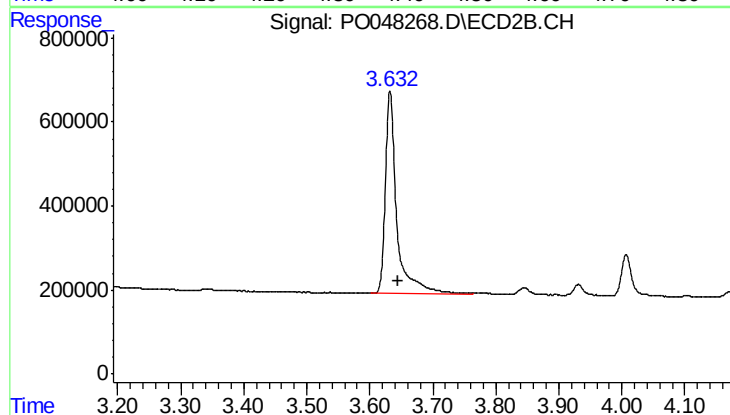
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.008 min
Response: 4623924
Conc: 22.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

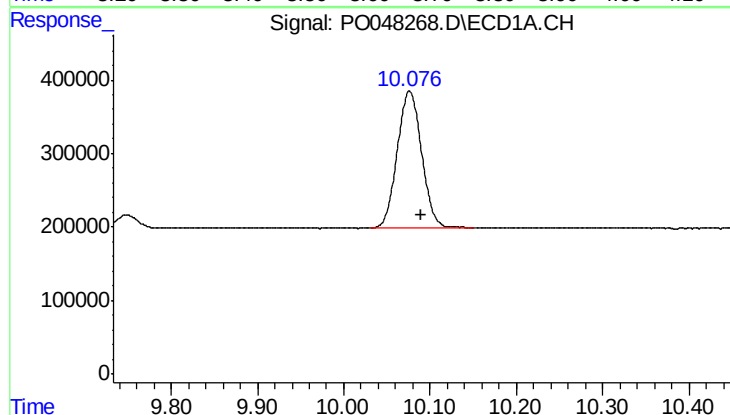
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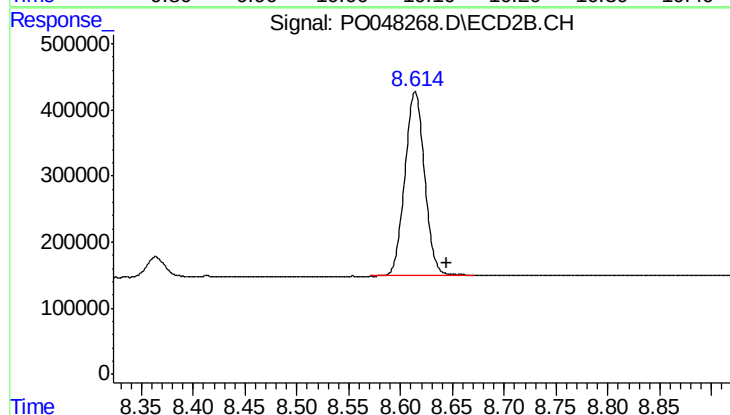
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.013 min
Response: 6042123
Conc: 24.59 ng/ml



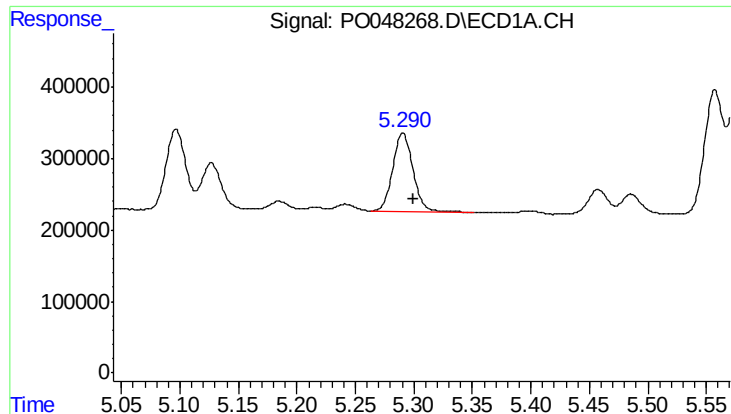
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.014 min
Response: 3636829
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.031 min
Response: 3686417
Conc: 23.45 ng/ml



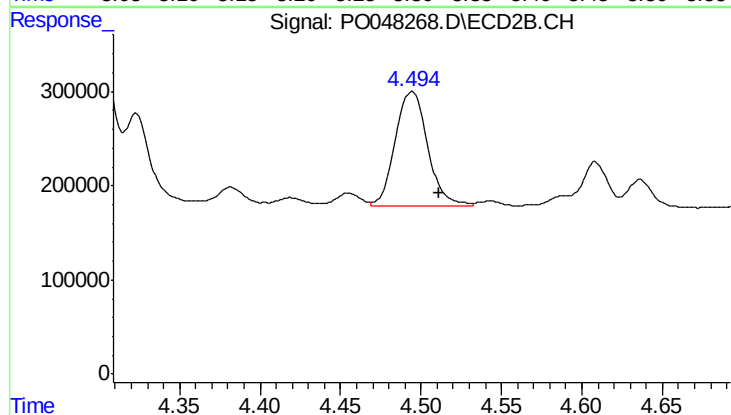
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 1344472
Conc: 281.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

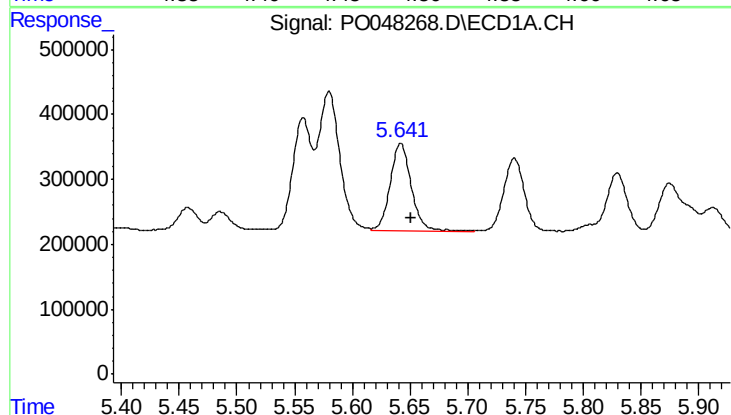
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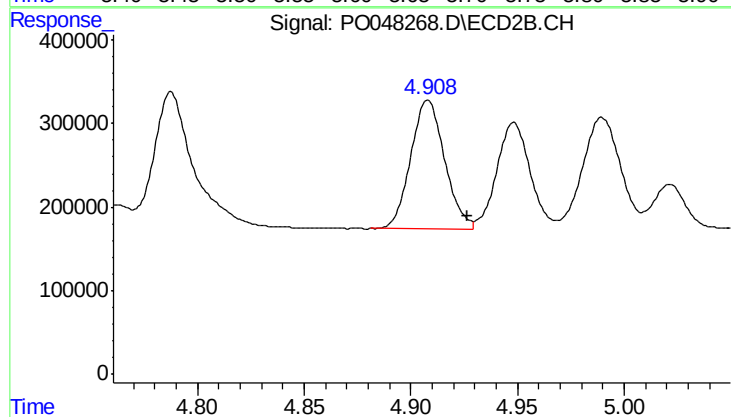
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 1716870
Conc: 300.31 ng/ml



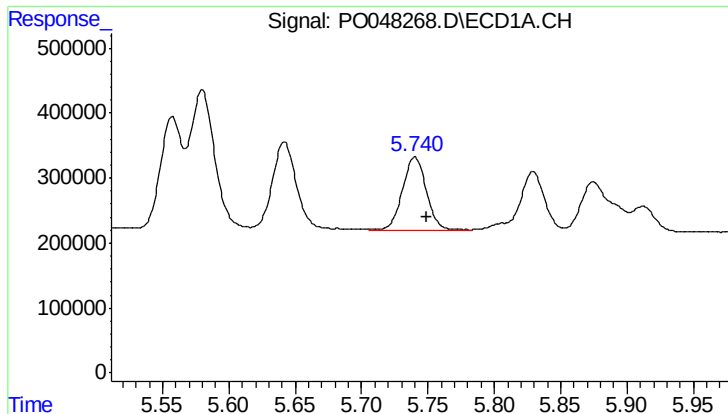
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 1710988
Conc: 290.64 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 1702577
Conc: 324.27 ng/ml



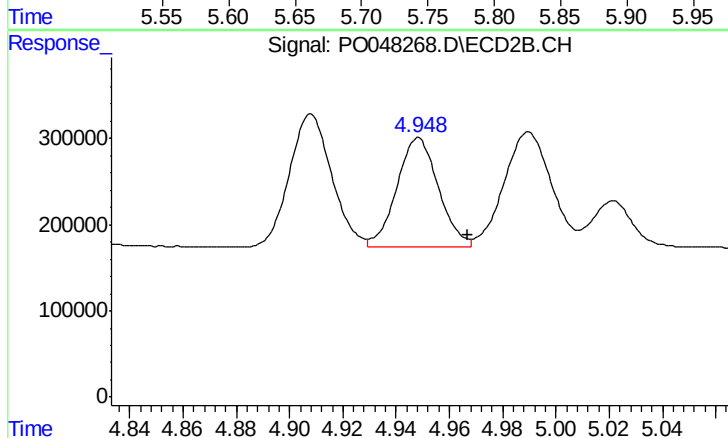
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 1413824
Conc: 285.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

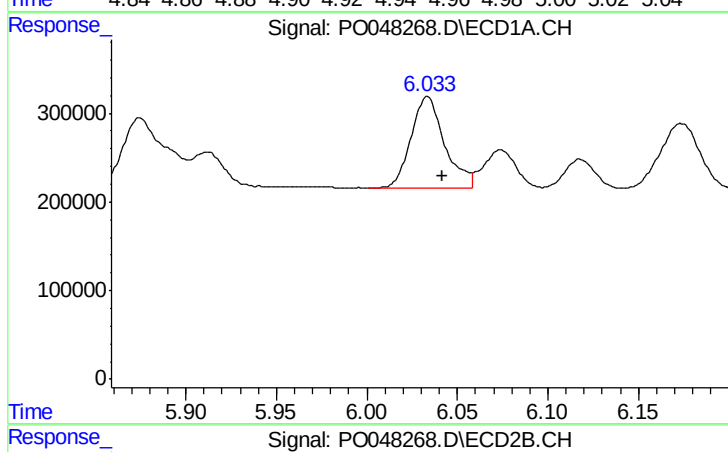
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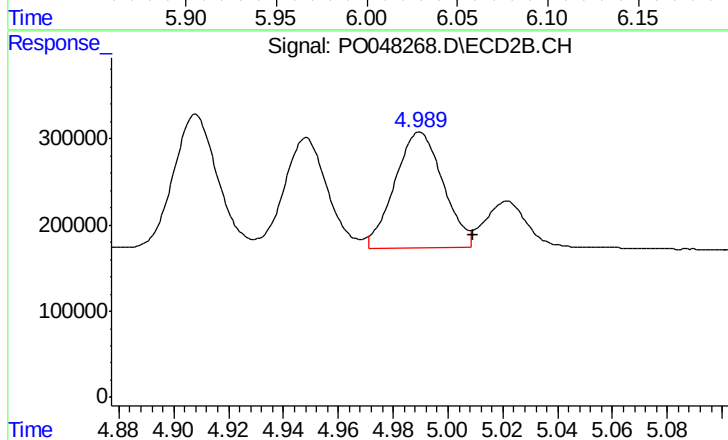
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 1385265
Conc: 315.49 ng/ml



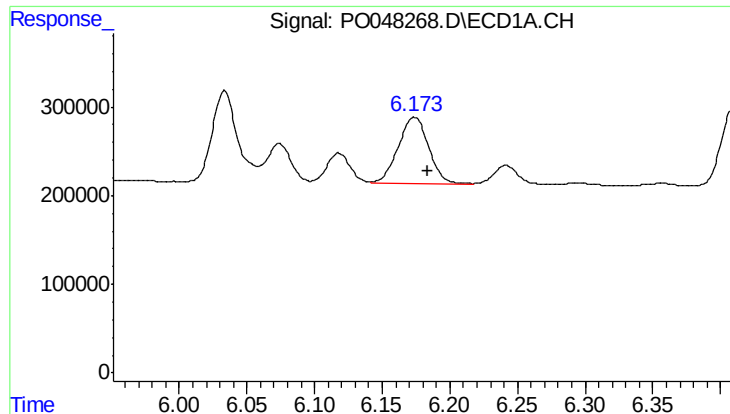
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 1344283
Conc: 289.01 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.020 min
Response: 1631660
Conc: 314.66 ng/ml m



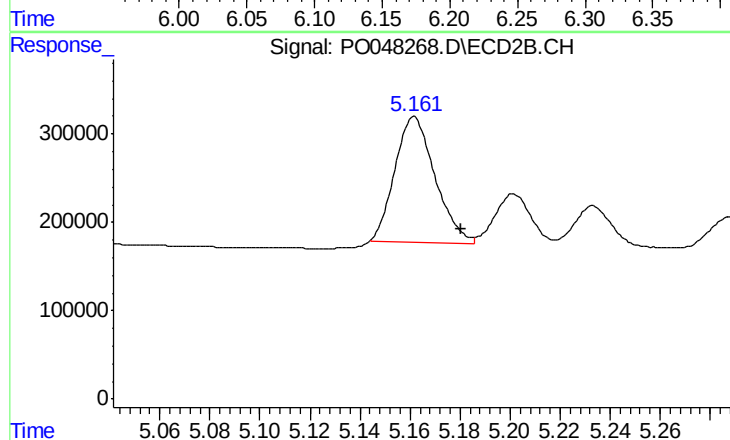
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.010 min
Response: 1170257
Conc: 224.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

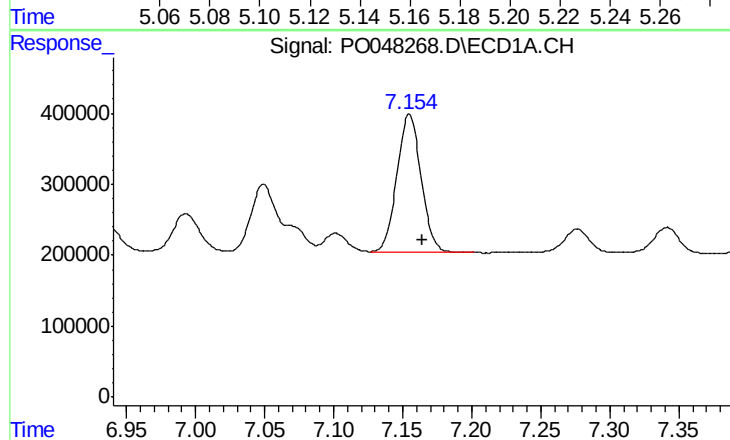
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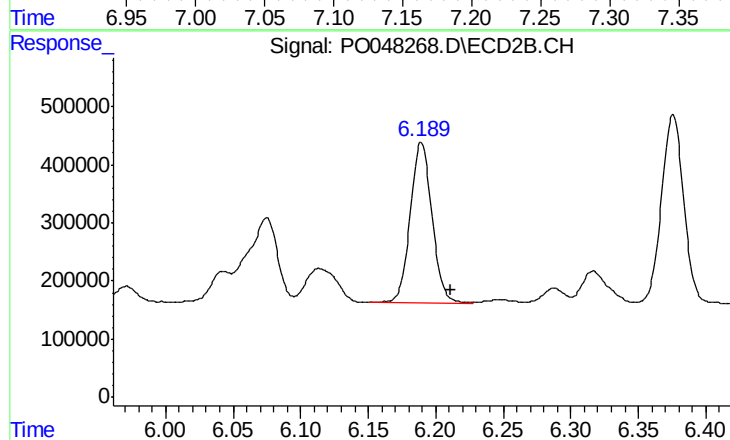
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 1577009
Conc: 268.86 ng/ml



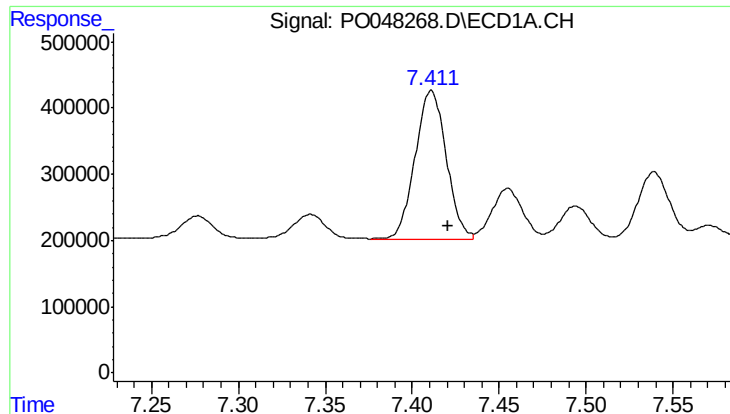
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 2371246
Conc: 252.88 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 3092146
Conc: 279.83 ng/ml



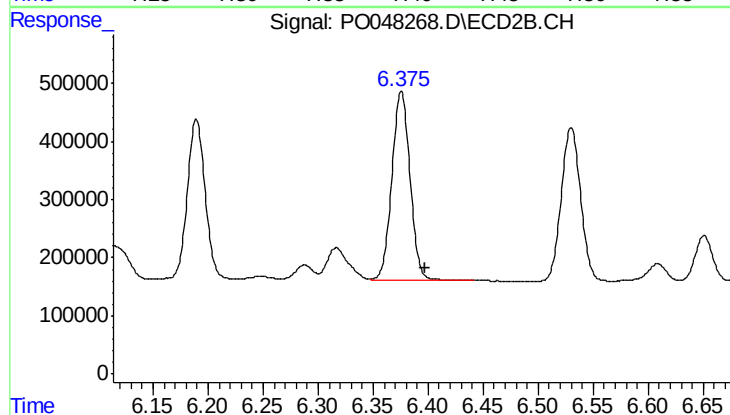
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 2793812
Conc: 250.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

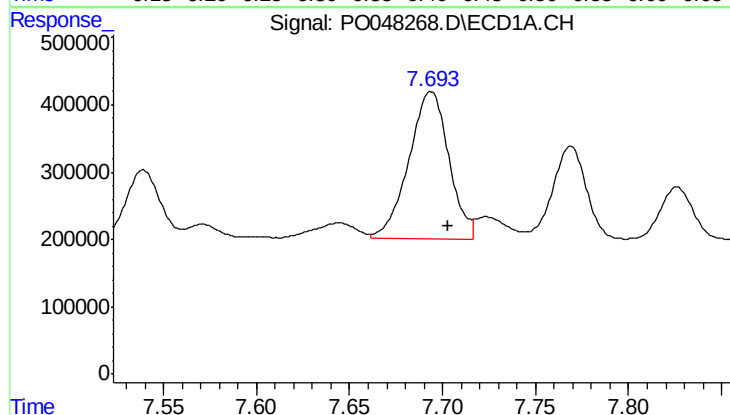
Manual Integrations
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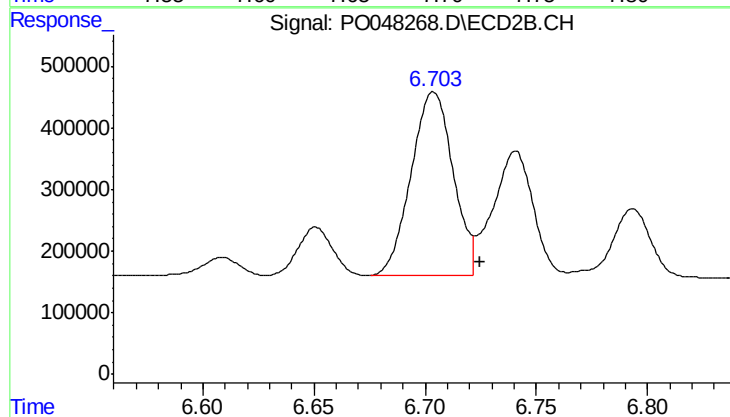
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 3715091
Conc: 277.08 ng/ml



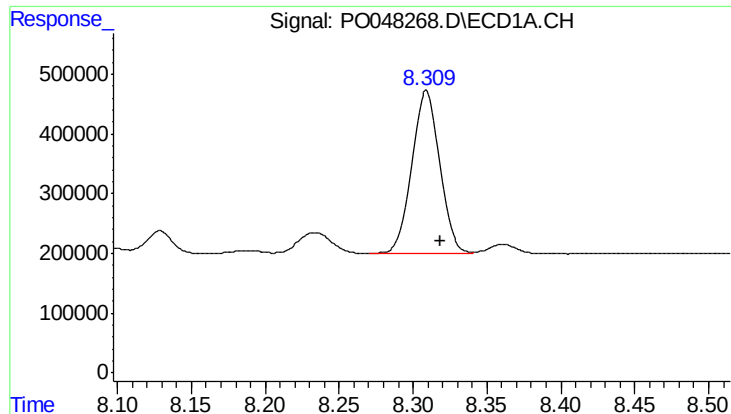
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 3288251
Conc: 255.57 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 3933654
Conc: 270.58 ng/ml m



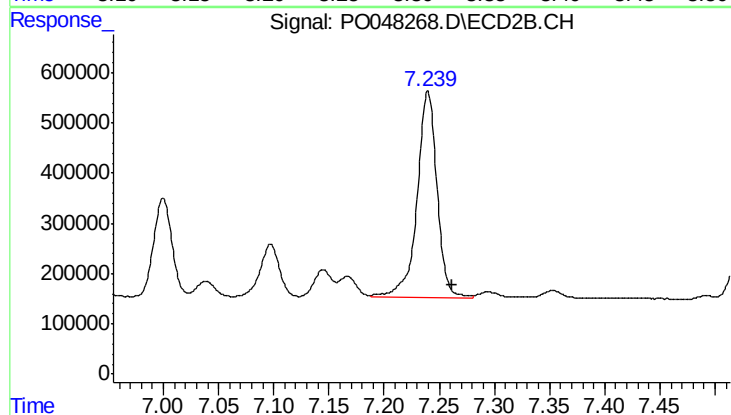
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.010 min
Response: 3628300
Conc: 203.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 04

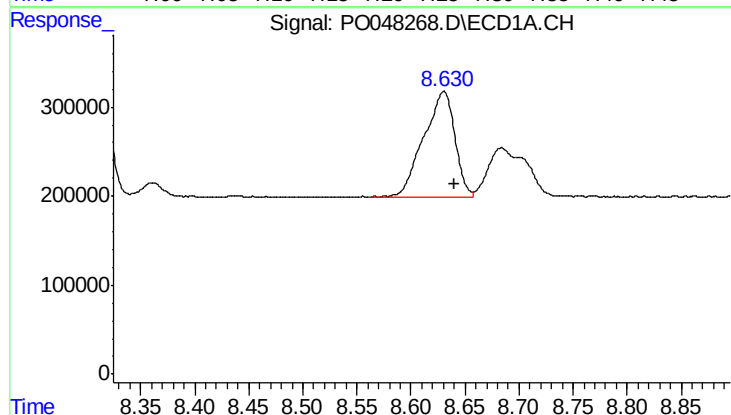
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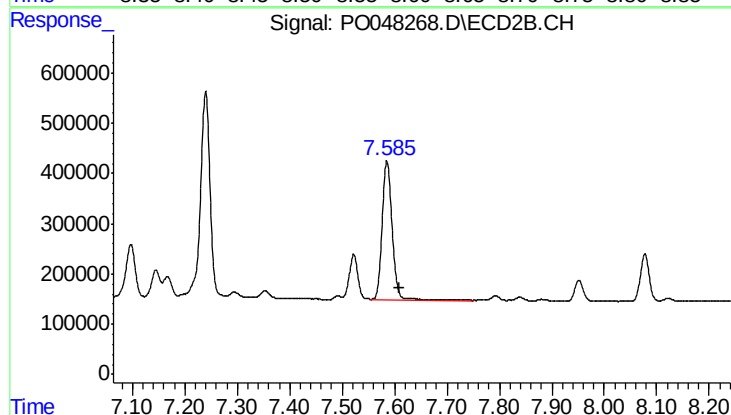
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 5228699
Conc: 237.63 ng/ml



#35 AR-1260-5

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 2384952
Conc: 208.85 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.024 min
Response: 3712813
Conc: 238.01 ng/ml