

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
 Data File : P0047448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 16:04
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 16:28:13 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...	4.408	3.653	9895340	13279814	49.012	54.045
2) SA Decachlor...	10.104	8.646	7979167	8069965	48.922	51.338
Target Compounds						
3) L1 AR-1016-1	5.309	4.518	2570334	3321839	538.123	581.042
4) L1 AR-1016-2	5.661	4.932	3331649	3178967	565.929	605.457
5) L1 AR-1016-3	5.759	4.973	2739585	2551544	552.417	581.104
6) L1 AR-1016-4	6.052	5.015	2795513	3093105	601.010	596.497
7) L1 AR-1016-5	6.193	5.186	3006979	3295617	576.824	561.859m
31) L7 AR-1260-1	7.173	6.216	4849501	6295611	517.165	569.736
32) L7 AR-1260-2	7.429	6.402	5786073	7269385	518.875	542.166
33) L7 AR-1260-3	7.712	6.729	6599972	7899625	512.974	543.383
34) L7 AR-1260-4	8.328	7.265	8612856	11714599	484.200	532.392
35) L7 AR-1260-5	8.650	7.612	5683663	8302641	497.719	532.233

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

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Acq On : 31 Jul 2018 16:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

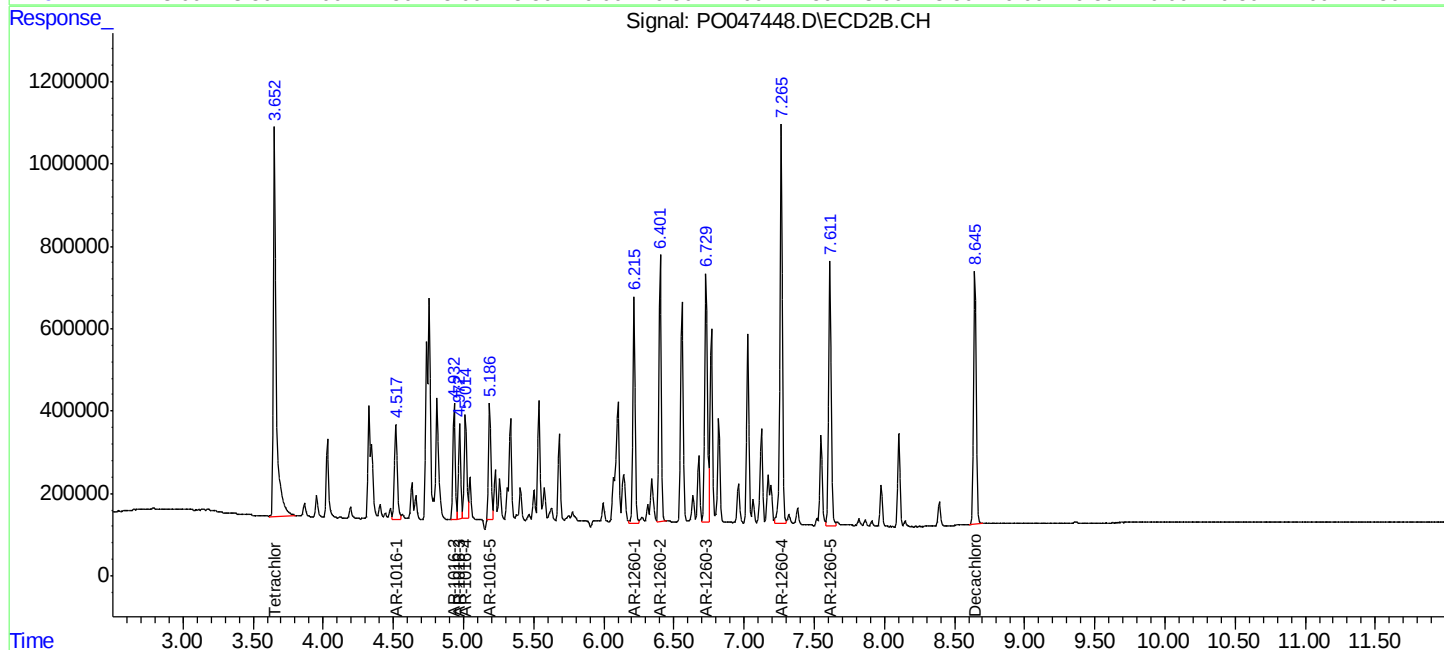
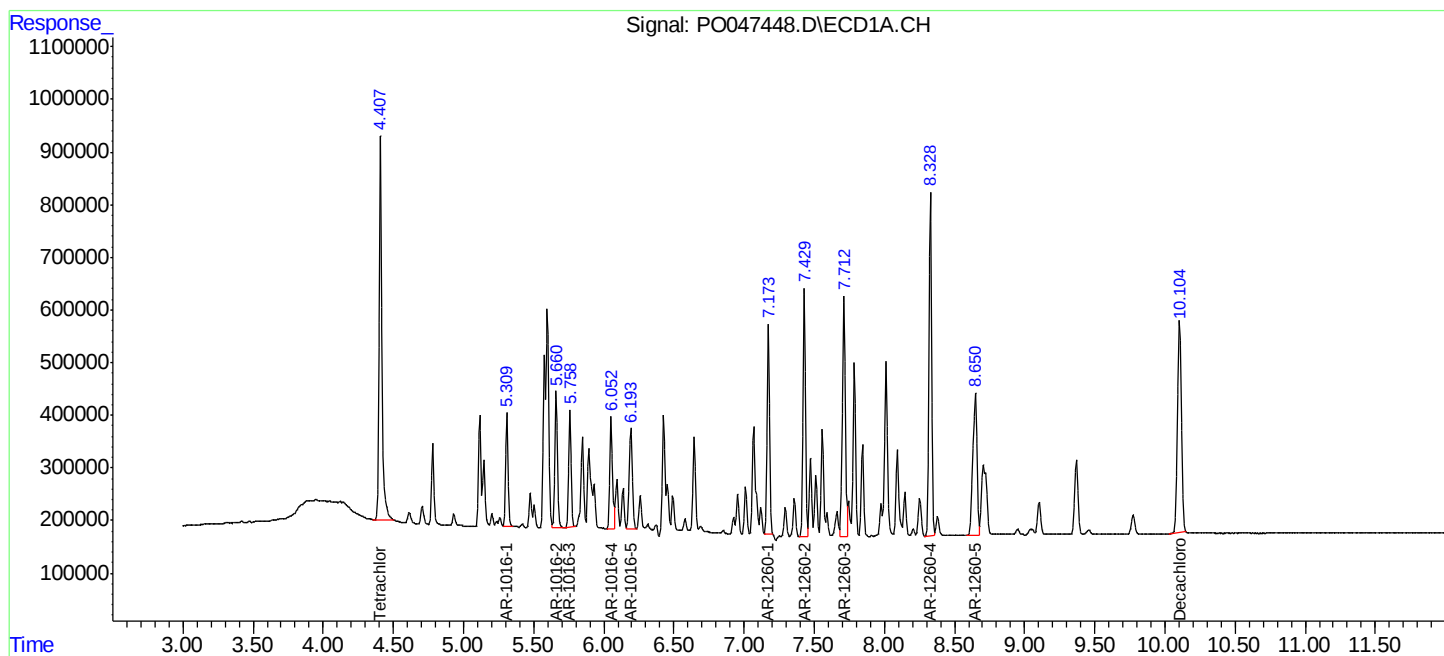
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

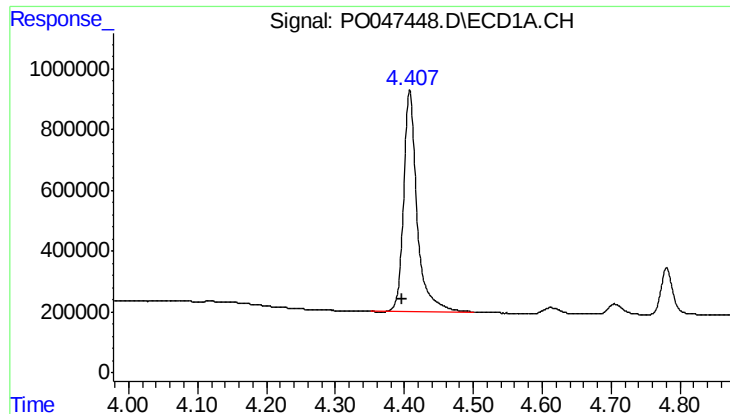
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Ini. : 2 µl
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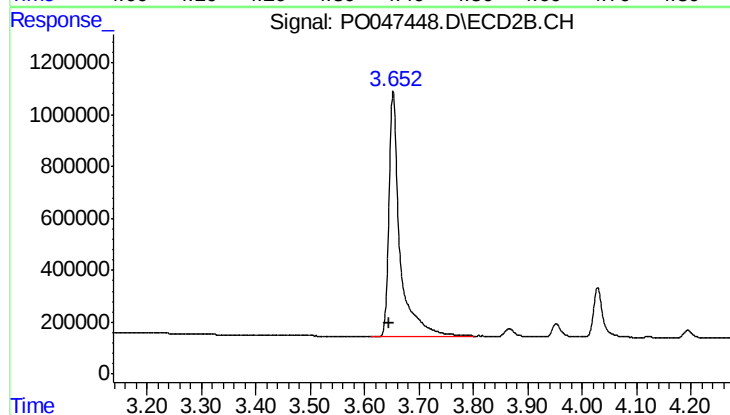
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.010 min
Response: 9895340
Conc: 49.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

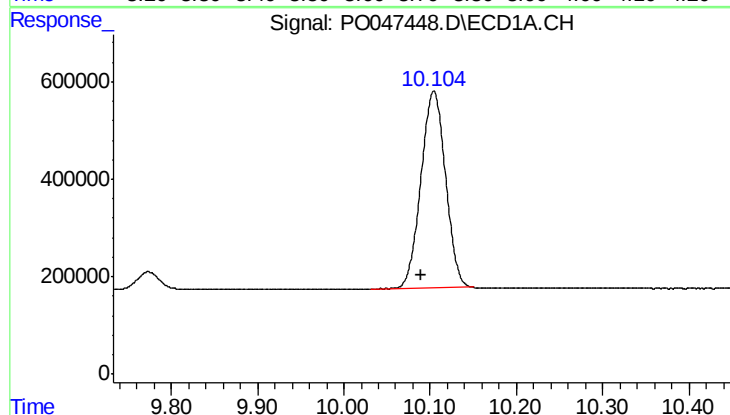
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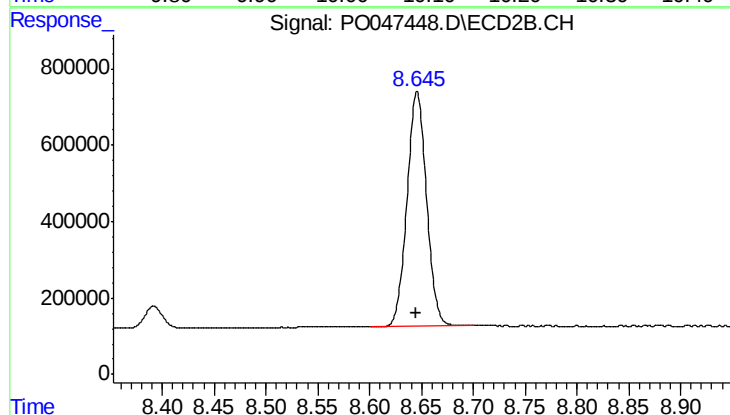
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.007 min
Response: 13279814
Conc: 54.05 ng/ml



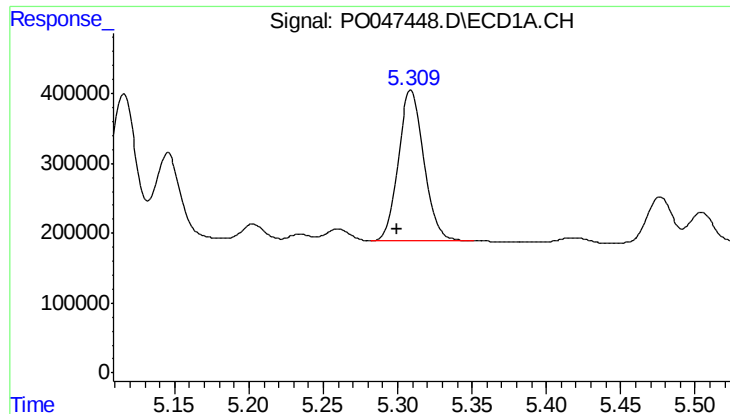
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.015 min
Response: 7979167
Conc: 48.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: 0.001 min
Response: 8069965
Conc: 51.34 ng/ml



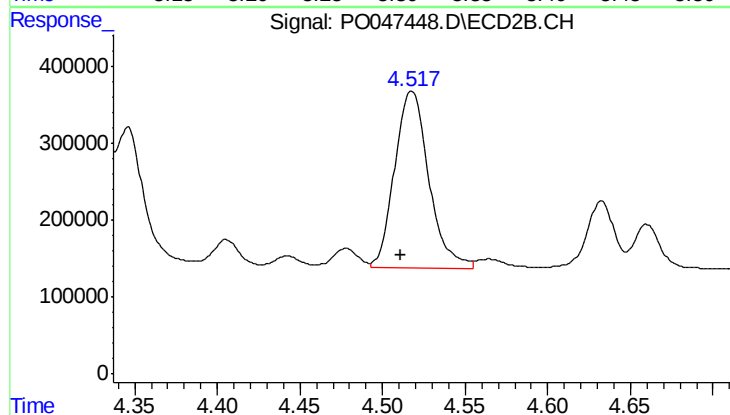
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: 2570334
Conc: 538.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

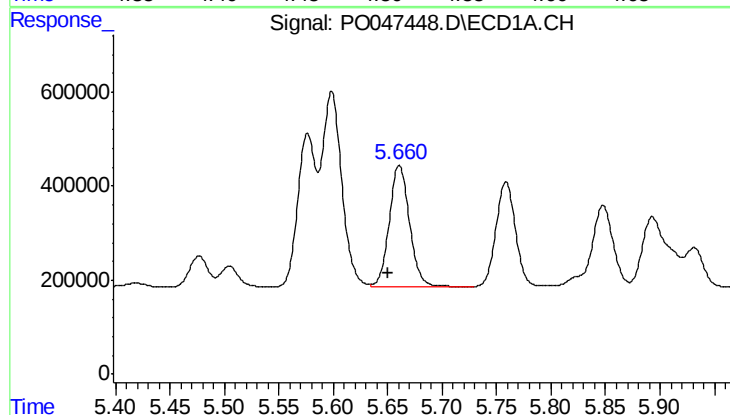
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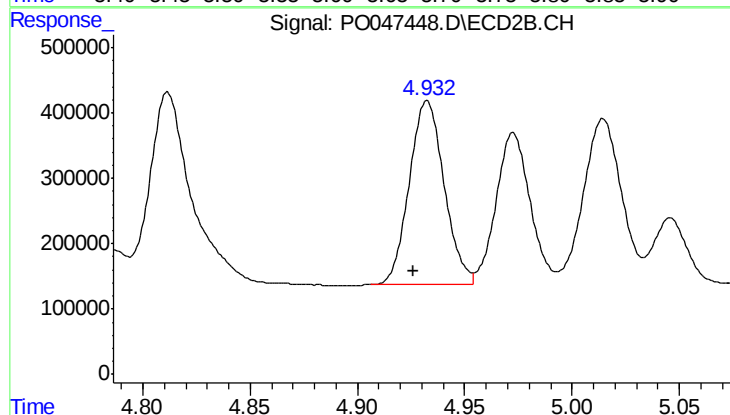
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.006 min
Response: 3321839
Conc: 581.04 ng/ml



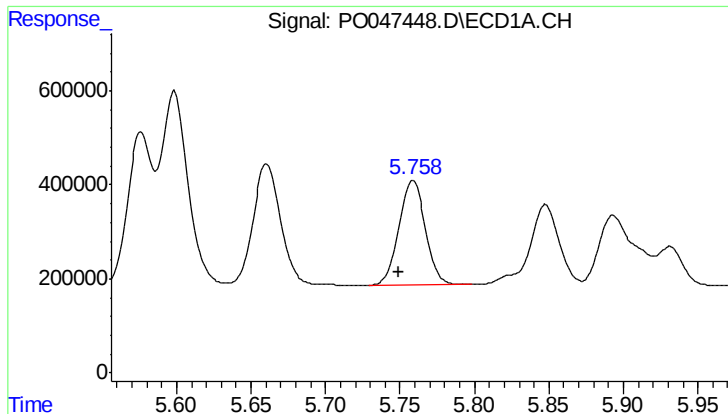
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 3331649
Conc: 565.93 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: 0.006 min
Response: 3178967
Conc: 605.46 ng/ml



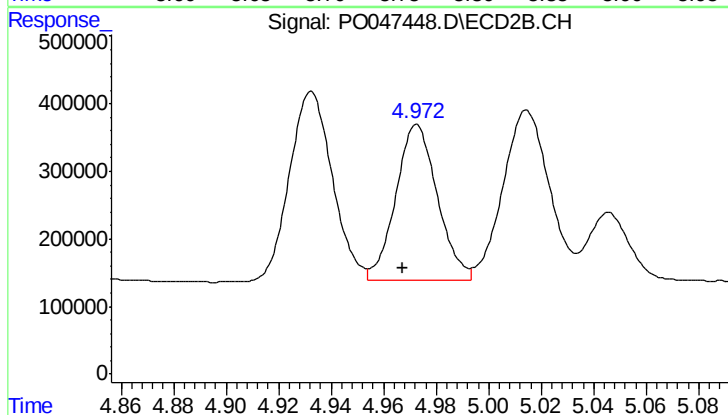
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.010 min
Response: 2739585
Conc: 552.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

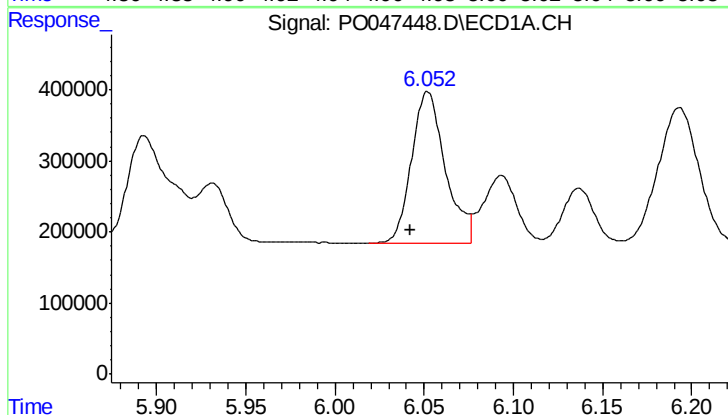
Manual Integrations
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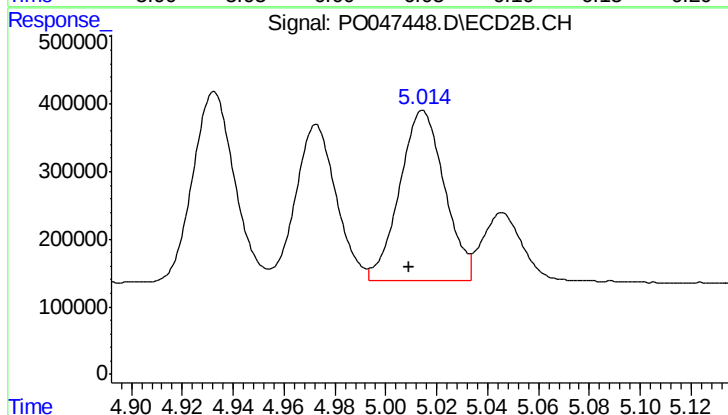
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 2551544
Conc: 581.10 ng/ml



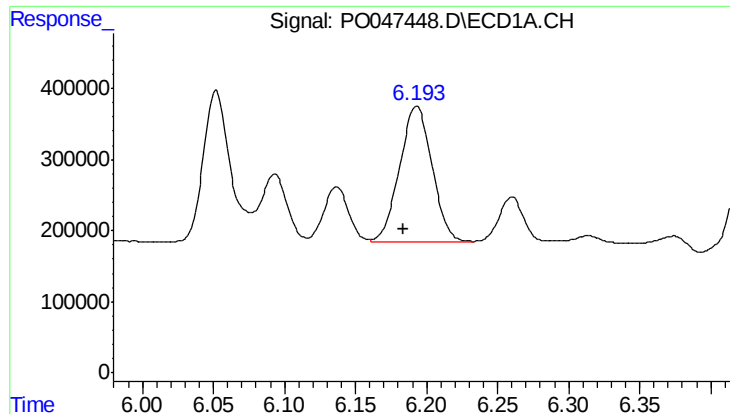
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 2795513
Conc: 601.01 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 3093105
Conc: 596.50 ng/ml



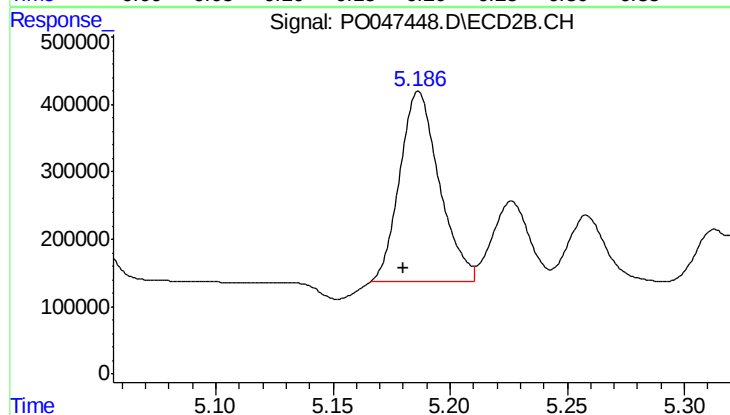
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: 0.009 min
Response: 3006979
Conc: 576.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

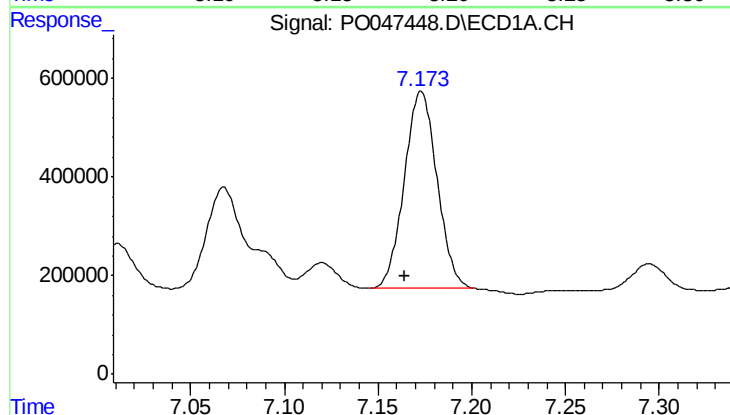
Manual Integrations
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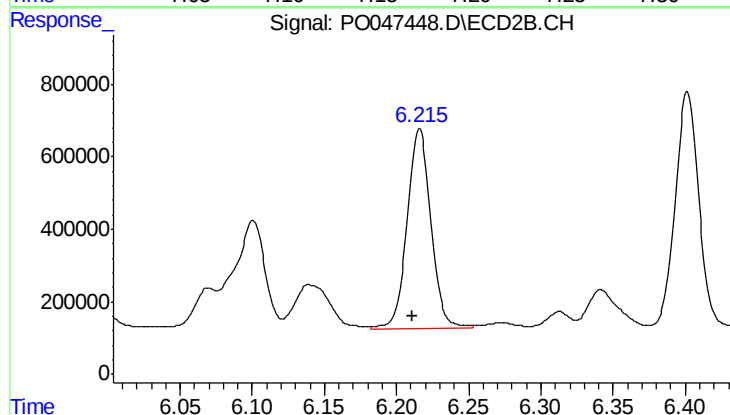
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: 0.006 min
Response: 3295617
Conc: 561.86 ng/ml m



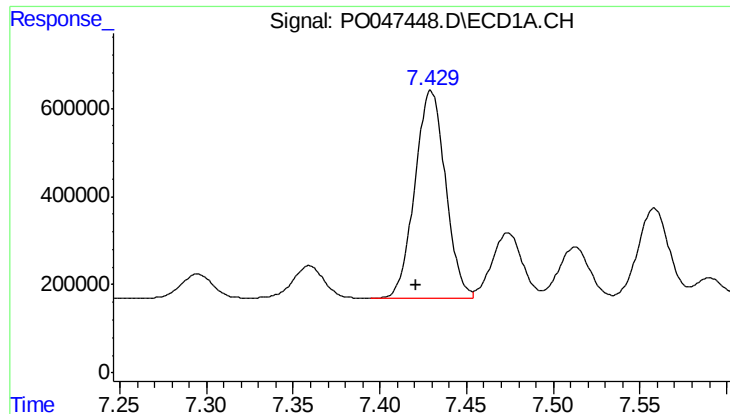
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 4849501
Conc: 517.17 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.005 min
Response: 6295611
Conc: 569.74 ng/ml



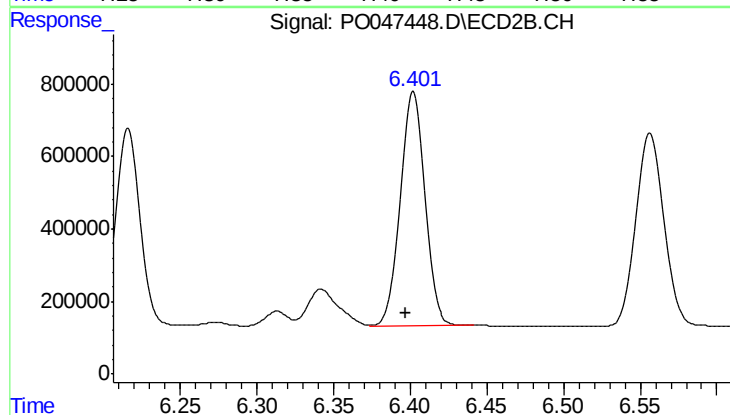
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.008 min
Response: 5786073
Conc: 518.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

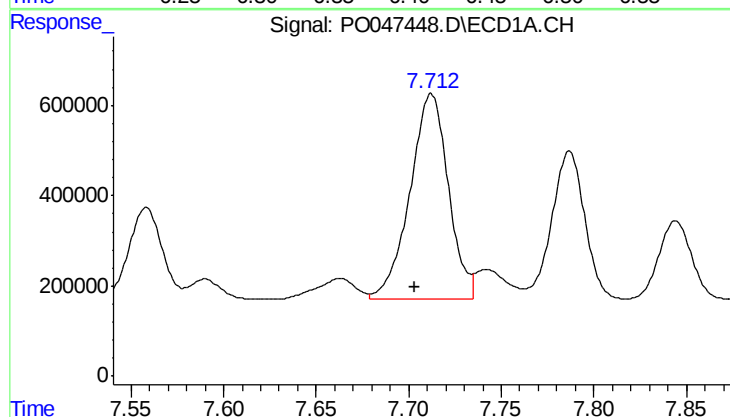
Manual Integrations
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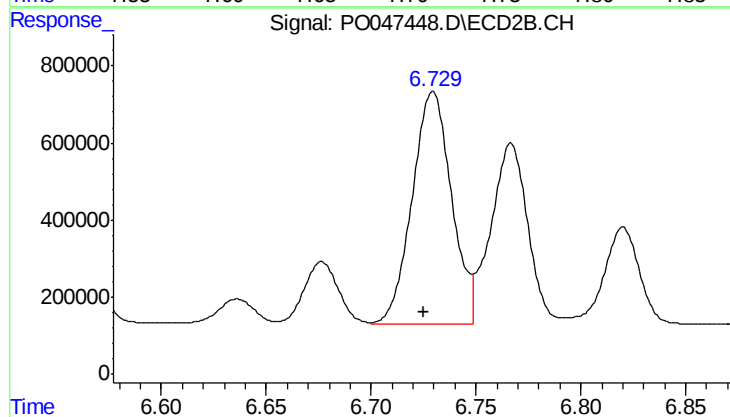
#32 AR-1260-2

R.T.: 6.402 min
Delta R.T.: 0.005 min
Response: 7269385
Conc: 542.17 ng/ml



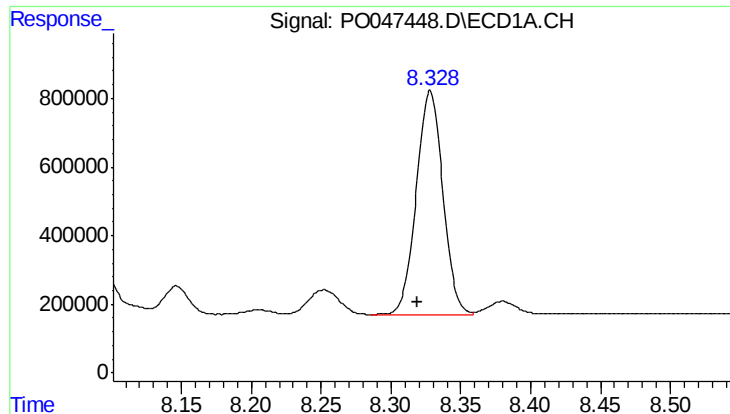
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.009 min
Response: 6599972
Conc: 512.97 ng/ml



#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: 0.005 min
Response: 7899625
Conc: 543.38 ng/ml



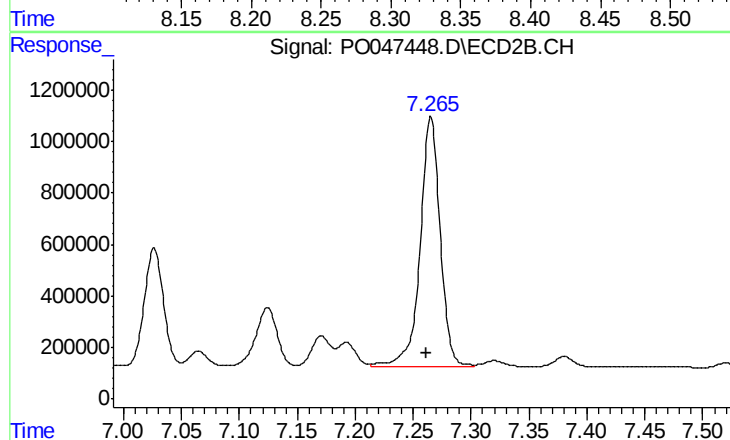
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: 0.010 min
Response: 8612856
Conc: 484.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

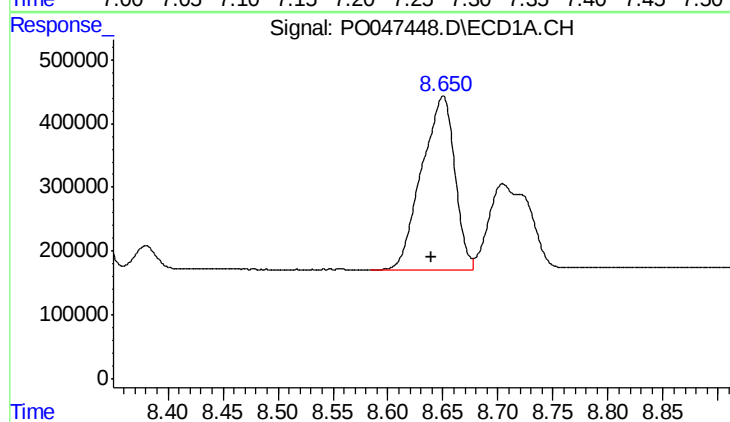
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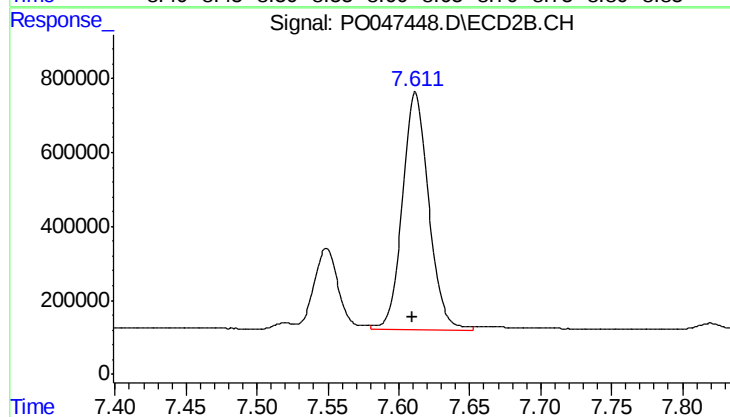
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 11714599
Conc: 532.39 ng/ml



#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: 0.010 min
Response: 5683663
Conc: 497.72 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 8302641
Conc: 532.23 ng/ml