

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 16:40
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 8/24/2018 11:54:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 04:12:10 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...	4.383	3.624	11003230	13109734	54.499	53.353m
2) SA Decachlor...	10.065	8.602	7049770	6673783	43.223m	42.456
Target Compounds						
3) L1 AR-1016-1	5.283	4.486	2536505	3285983	531.041	574.771
4) L1 AR-1016-2	5.635	4.899	3411091	3117705	579.423	593.790m
5) L1 AR-1016-3	5.734	4.940	2773954	2413128	559.347	549.580m
6) L1 AR-1016-4	6.026	4.981	2468005	2882009	530.599	555.787m
7) L1 AR-1016-5	6.168	5.152	2608802	2874790	500.442	490.114m
31) L7 AR-1260-1	7.147	6.181	4169602	5595921	444.659m	506.416
32) L7 AR-1260-2	7.403	6.367	5370624	6802224	481.619m	507.324
33) L7 AR-1260-3	7.687	6.693	5254057	6560071	408.365m	451.241m
34) L7 AR-1260-4	8.301	7.230	7751950	9213947	435.801	418.746m
35) L7 AR-1260-5	8.622	7.576	4745387	6517398	415.554	417.791

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

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Acq On : 23 Aug 2018 16:40
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

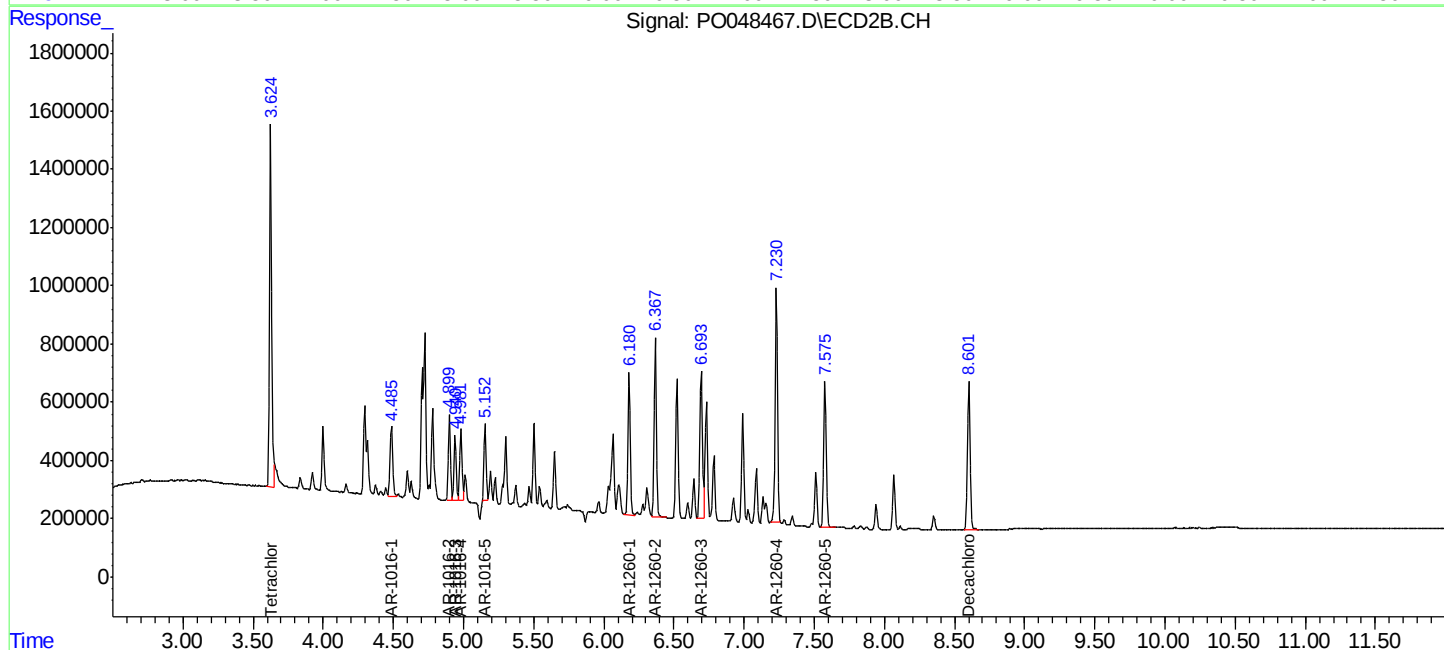
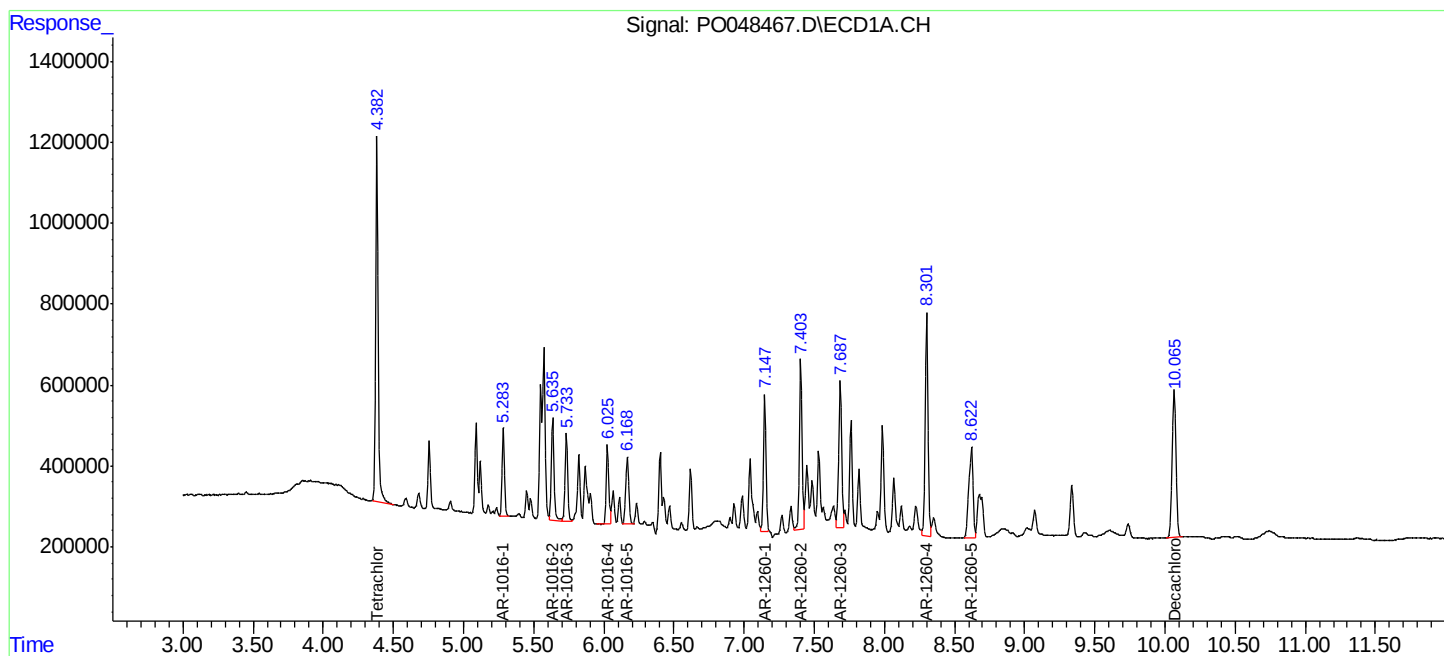
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

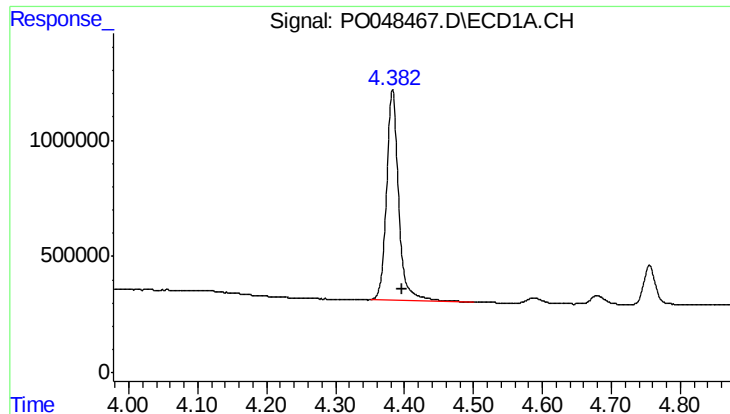
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 04:12:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 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





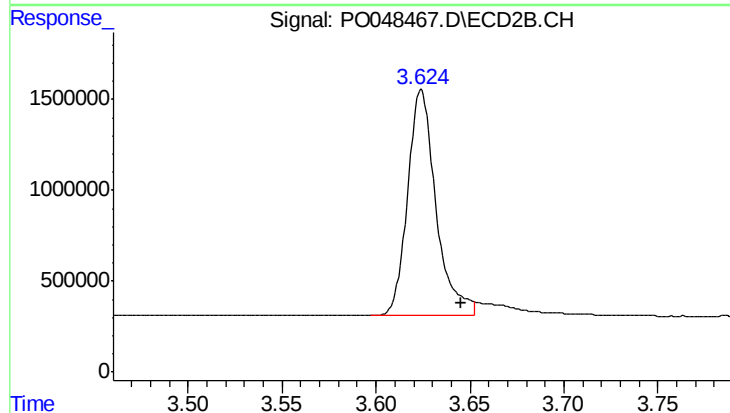
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.015 min
Response: 11003230
Conc: 54.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

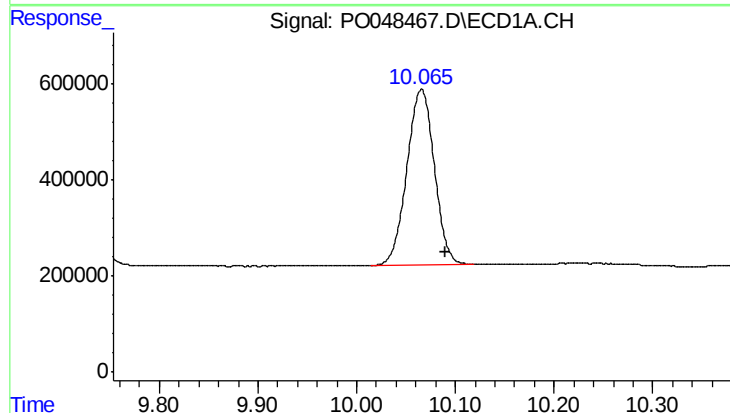
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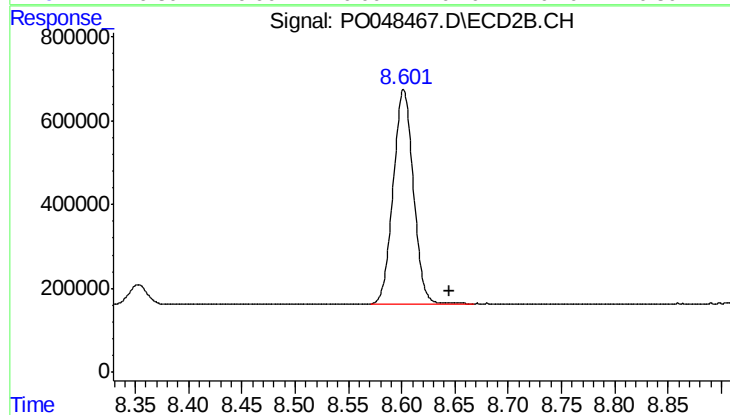
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.022 min
Response: 13109734
Conc: 53.35 ng/ml m



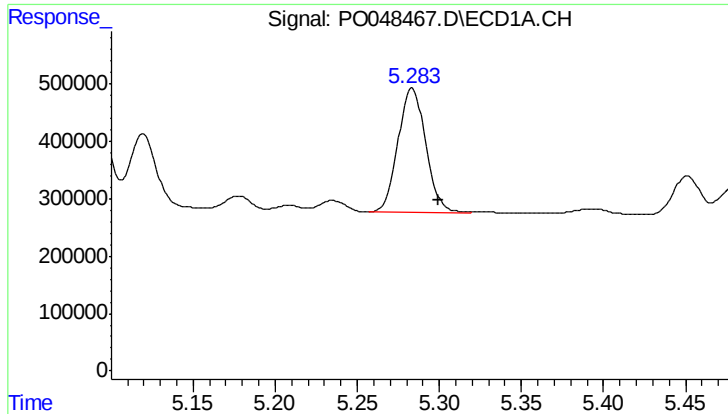
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.024 min
Response: 7049770
Conc: 43.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.043 min
Response: 6673783
Conc: 42.46 ng/ml



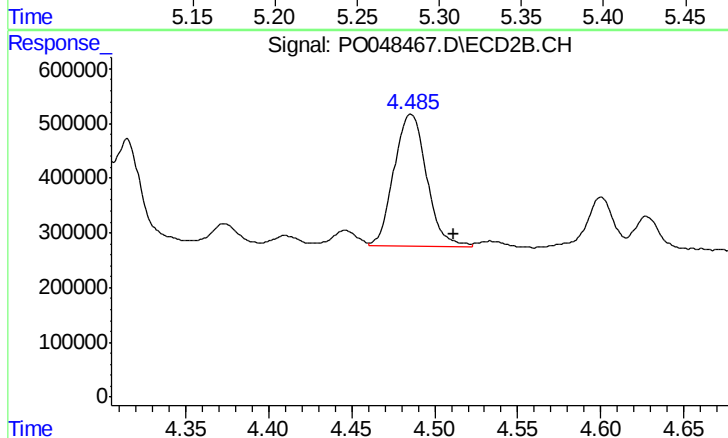
#3 AR-1016-1

R.T.: 5.283 min
Delta R.T.: -0.016 min
Response: 2536505
Conc: 531.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

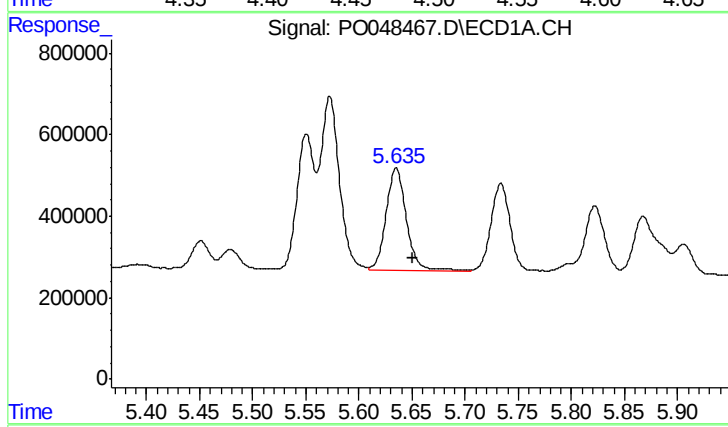
Manual Integrations
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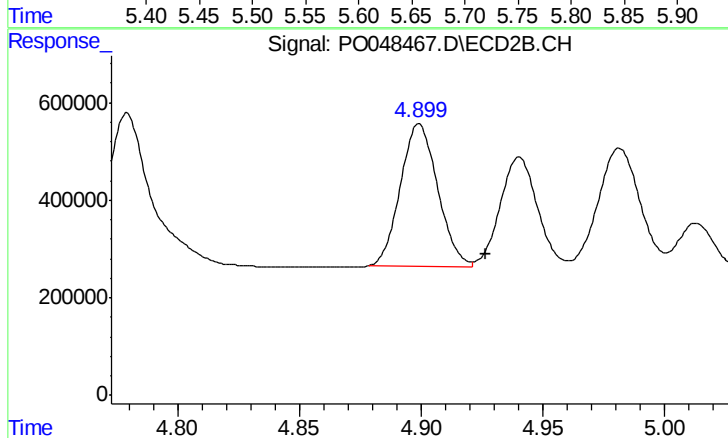
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: -0.026 min
Response: 3285983
Conc: 574.77 ng/ml



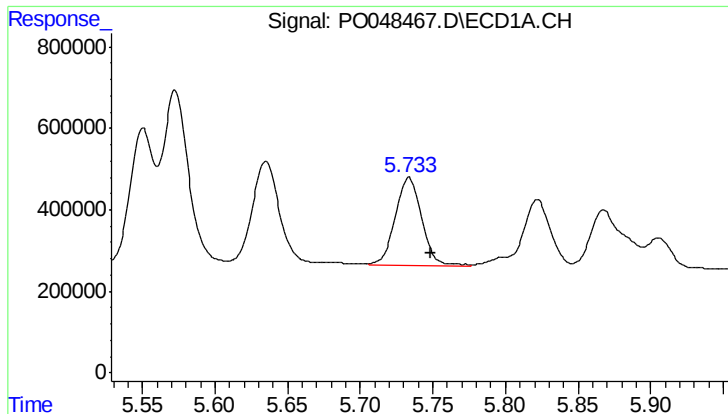
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 3411091
Conc: 579.42 ng/ml



#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: -0.028 min
Response: 3117705
Conc: 593.79 ng/ml m



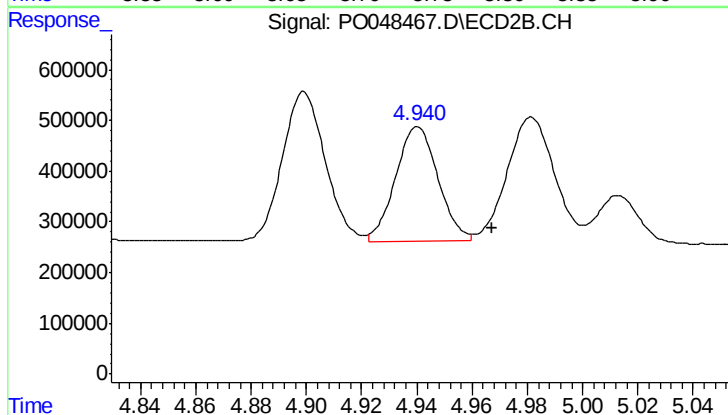
#5 AR-1016-3

R.T.: 5.734 min
Delta R.T.: -0.015 min
Response: 2773954
Conc: 559.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

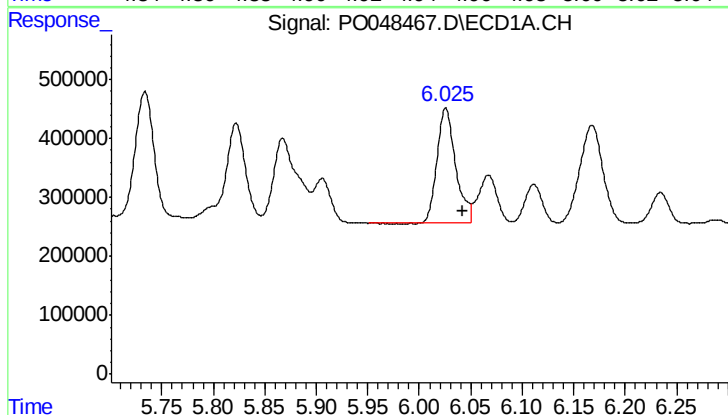
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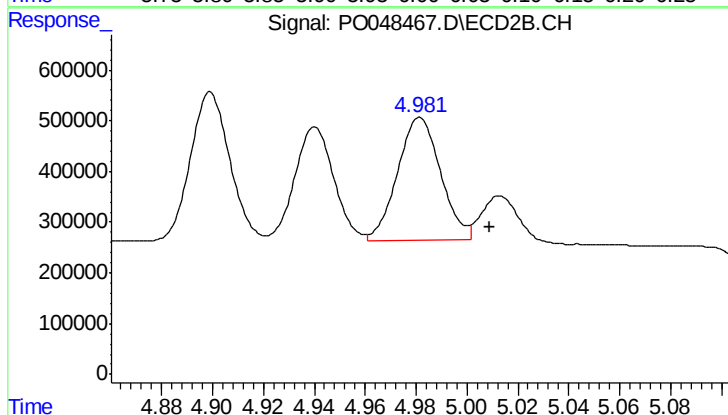
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.027 min
Response: 2413128
Conc: 549.58 ng/ml m



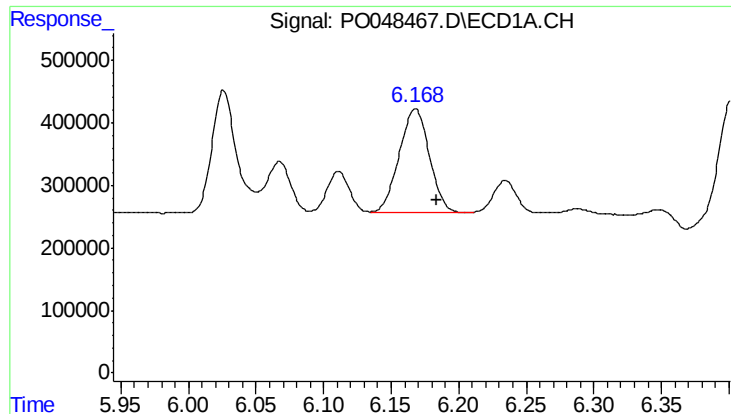
#6 AR-1016-4

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 2468005
Conc: 530.60 ng/ml



#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: -0.028 min
Response: 2882009
Conc: 555.79 ng/ml m



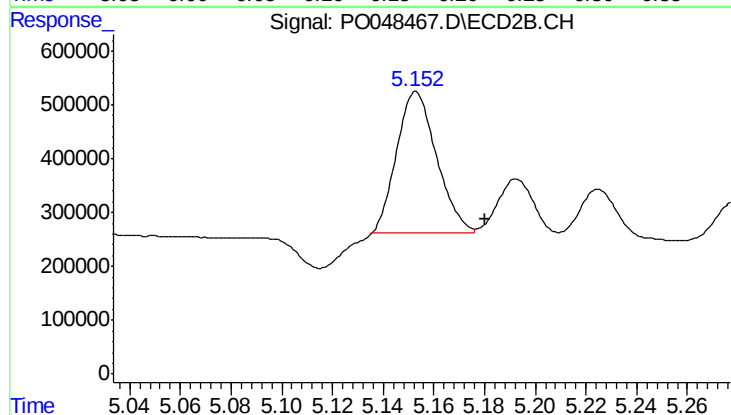
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 2608802
Conc: 500.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

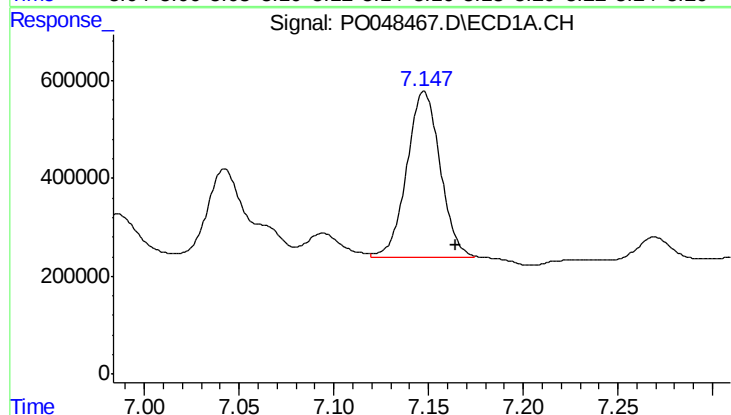
Manual Integrations
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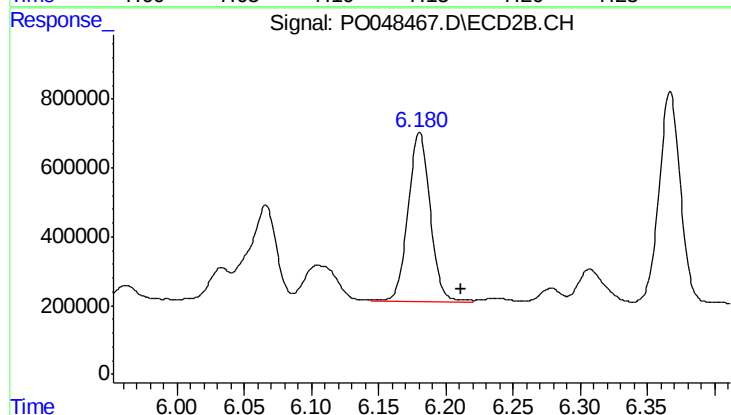
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.028 min
Response: 2874790
Conc: 490.11 ng/ml m



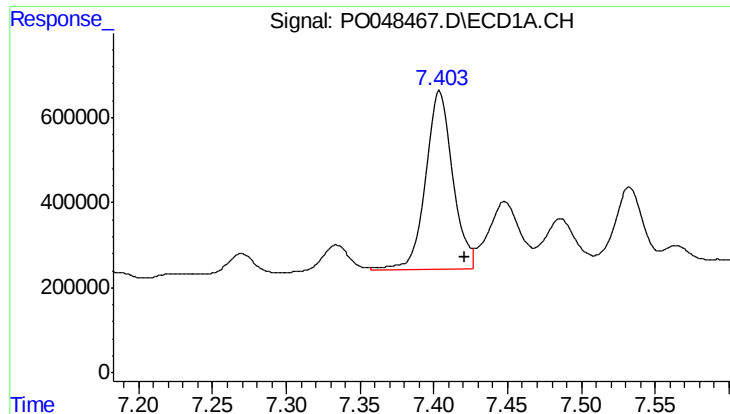
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.017 min
Response: 4169602
Conc: 444.66 ng/ml m



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.030 min
Response: 5595921
Conc: 506.42 ng/ml



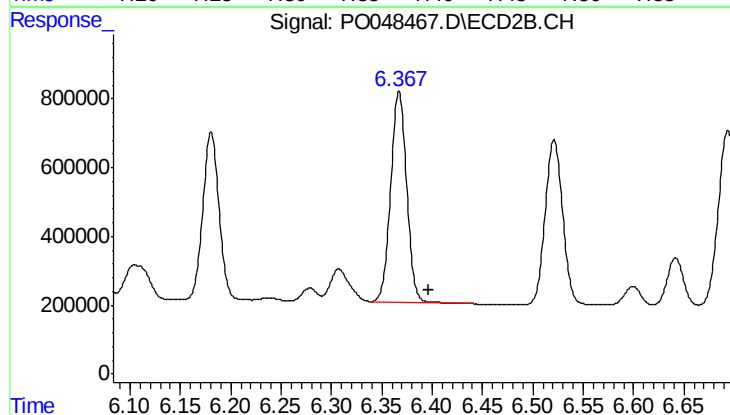
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.018 min
Response: 5370624
Conc: 481.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

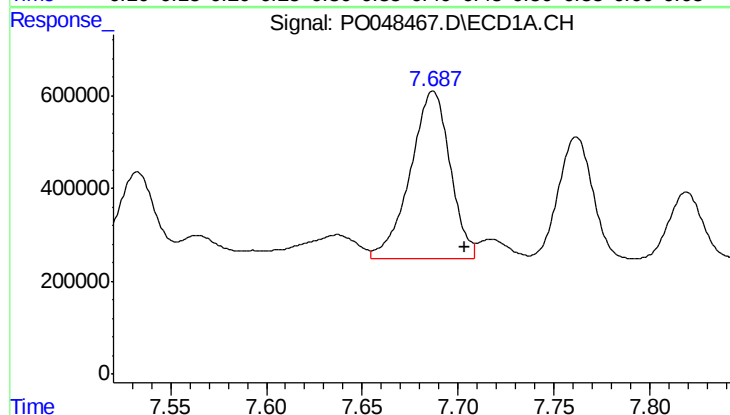
Manual Integrations
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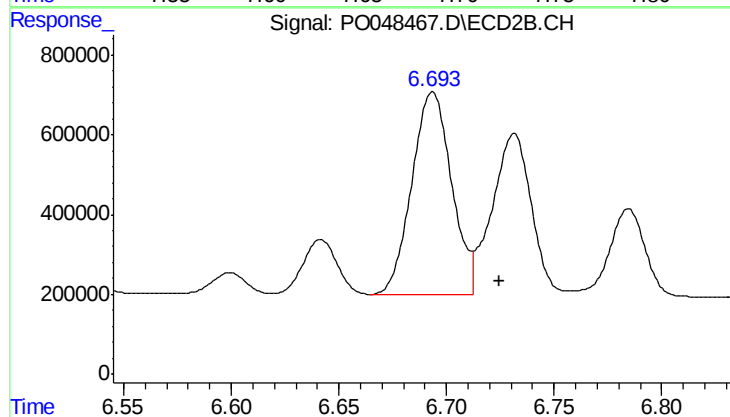
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.030 min
Response: 6802224
Conc: 507.32 ng/ml



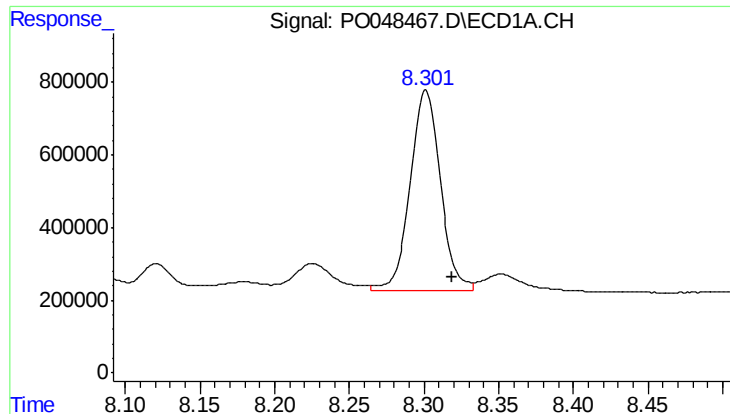
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.017 min
Response: 5254057
Conc: 408.36 ng/ml m



#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.032 min
Response: 6560071
Conc: 451.24 ng/ml m



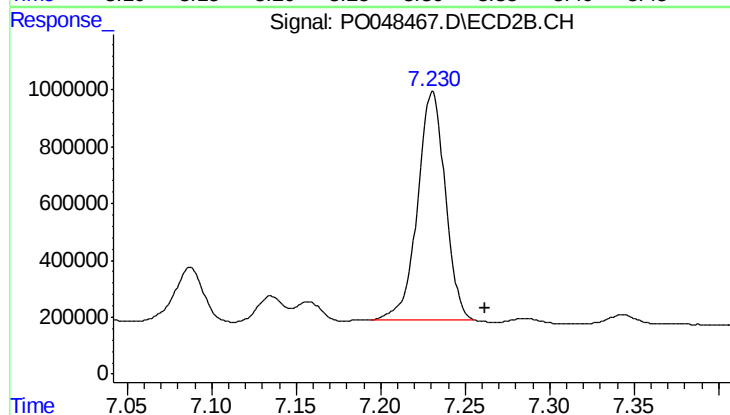
#34 AR-1260-4

R.T.: 8.301 min
Delta R.T.: -0.017 min
Response: 7751950
Conc: 435.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

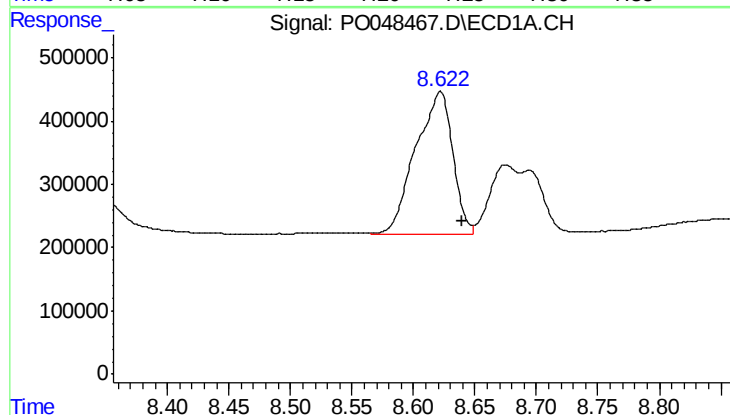
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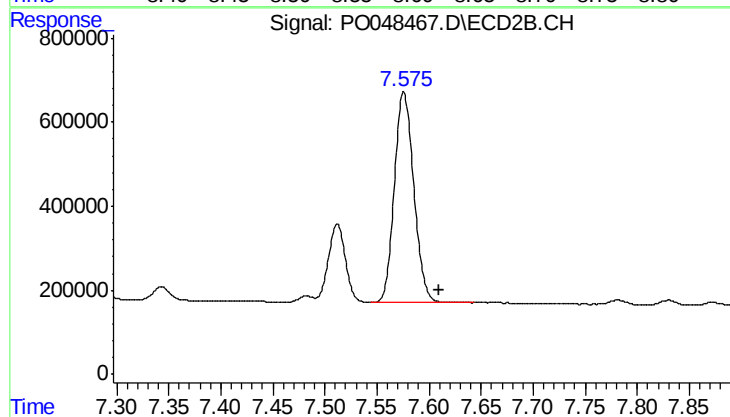
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.032 min
Response: 9213947
Conc: 418.75 ng/ml m



#35 AR-1260-5

R.T.: 8.622 min
Delta R.T.: -0.018 min
Response: 4745387
Conc: 415.55 ng/ml



#35 AR-1260-5

R.T.: 7.576 min
Delta R.T.: -0.033 min
Response: 6517398
Conc: 417.79 ng/ml