

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 16:25
 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: Aug 28 07:50:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.382	3.623	11069753	13691582	58.437	50.573
2) SA Decachlor...	10.064	8.599	7937600	7258709	46.095	43.342
Target Compounds						
3) L1 AR-1016-1	5.090	4.294	2566157	3007651	538.087	501.924
4) L1 AR-1016-2	5.284	4.704	2555397	4289387	544.962	488.302
5) L1 AR-1016-3	5.551	4.722	3768142	6085915	553.777	475.434
6) L1 AR-1016-4	5.635	4.778	3239367	4043060	532.844	492.981
7) L1 AR-1016-5	6.026	5.152	2425542	3125100	485.694	422.798
31) L7 AR-1260-1	7.148	6.179	4725907	5680180	474.426	410.162
32) L7 AR-1260-2	7.404	6.365	5653360	7203141	471.938	410.589
33) L7 AR-1260-3	7.687	6.519	6325293	6181495	460.876	403.144m
34) L7 AR-1260-4	7.987	6.988	4314296	4731586	435.759	406.500
35) L7 AR-1260-5	8.301	7.229	8488337	11254748	444.646	415.637

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

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Data File : PO048535.D
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Acq On : 27 Aug 2018 16:25
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

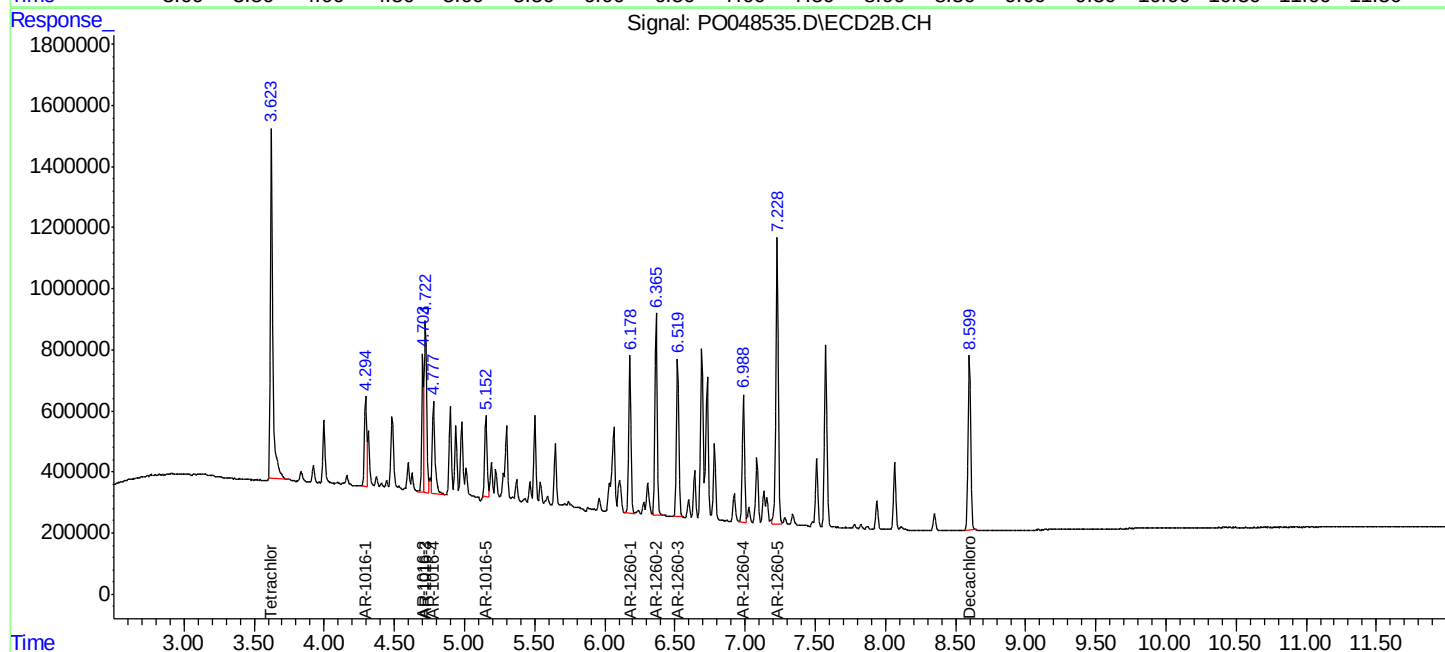
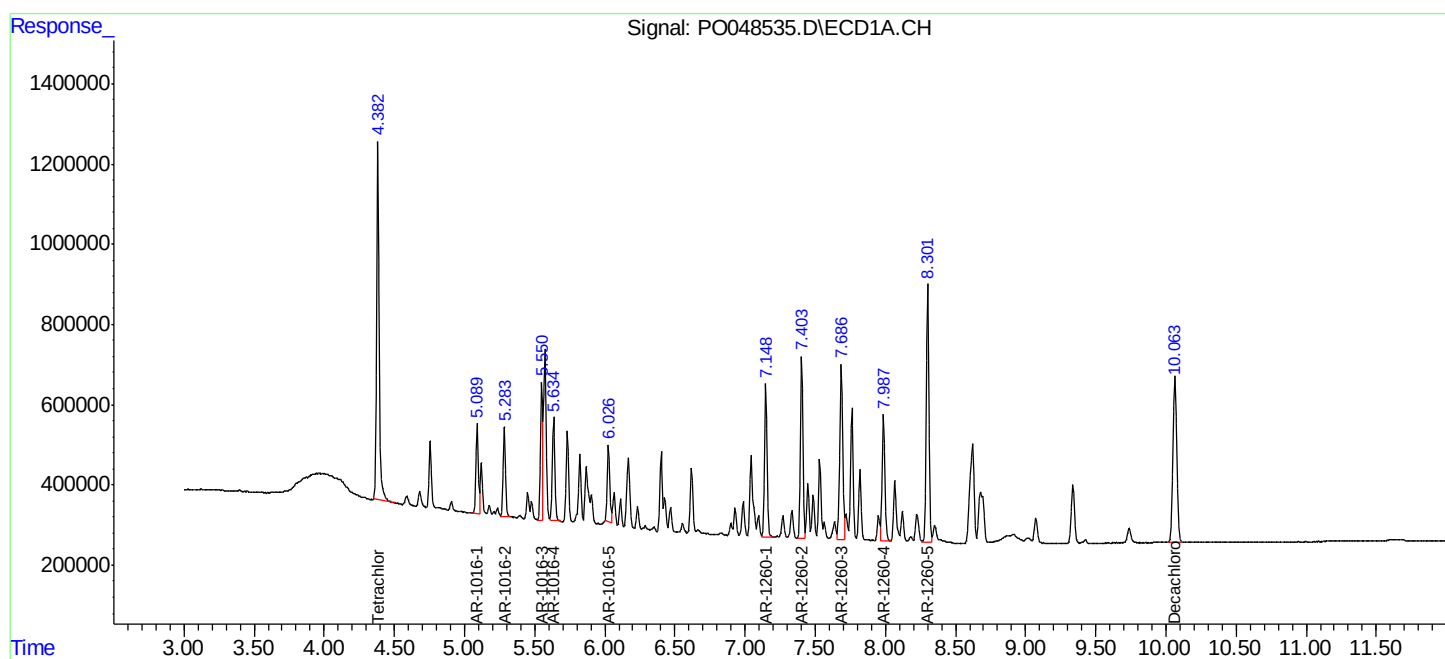
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

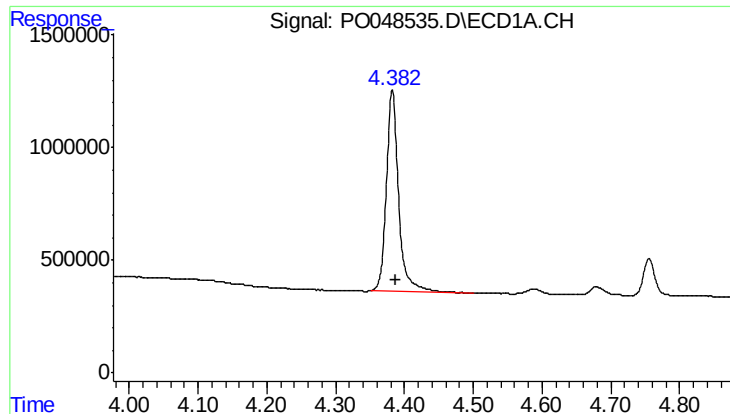
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:50:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
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Volume 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





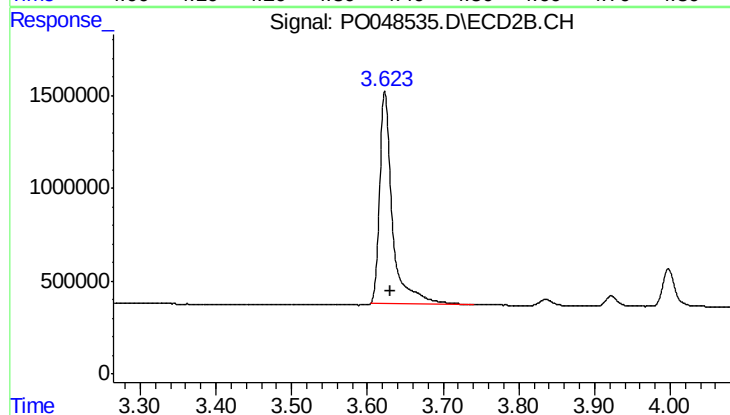
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 11069753
Conc: 58.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

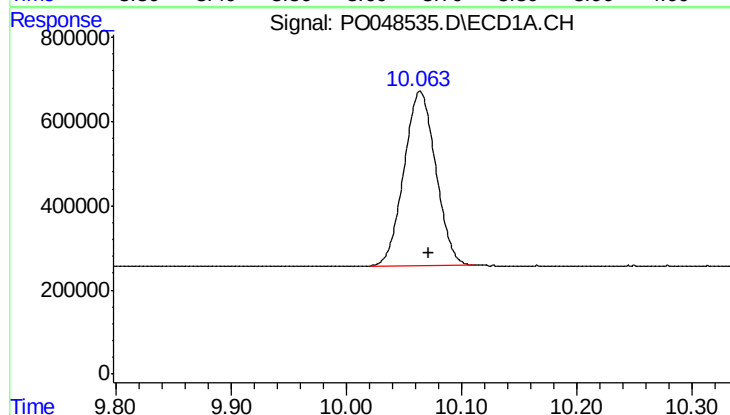
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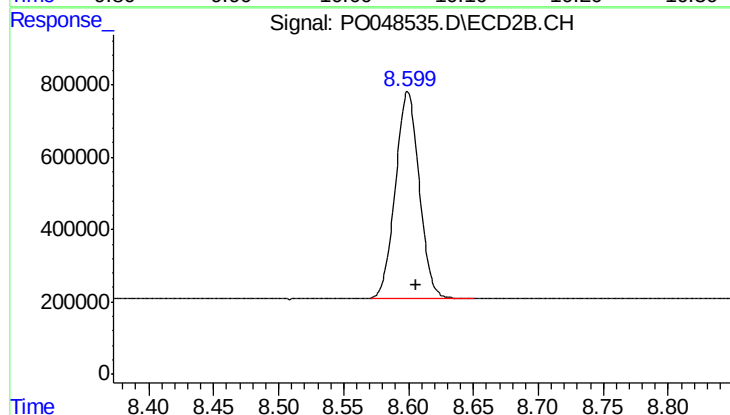
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.007 min
Response: 13691582
Conc: 50.57 ng/ml



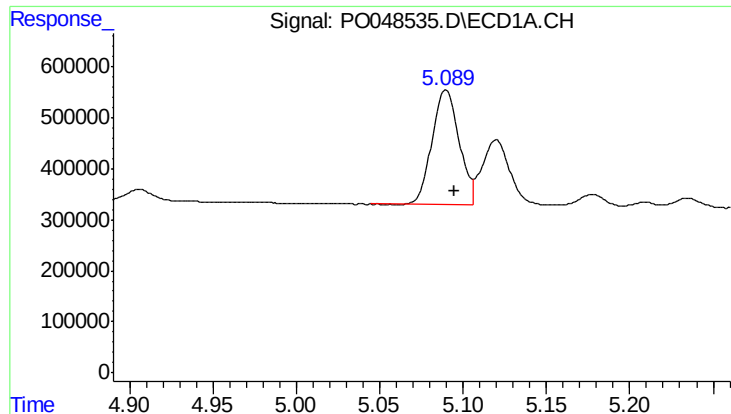
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.008 min
Response: 7937600
Conc: 46.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 7258709
Conc: 43.34 ng/ml



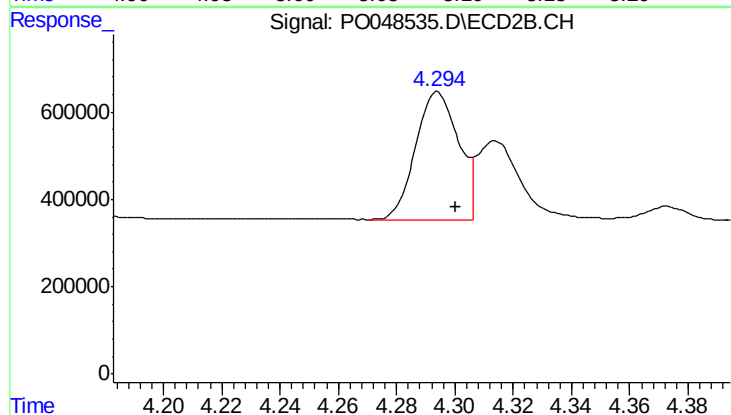
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 2566157
Conc: 538.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

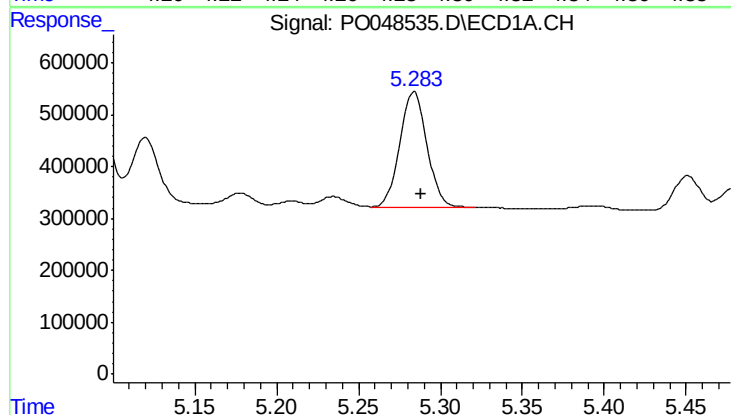
Manual Integrations
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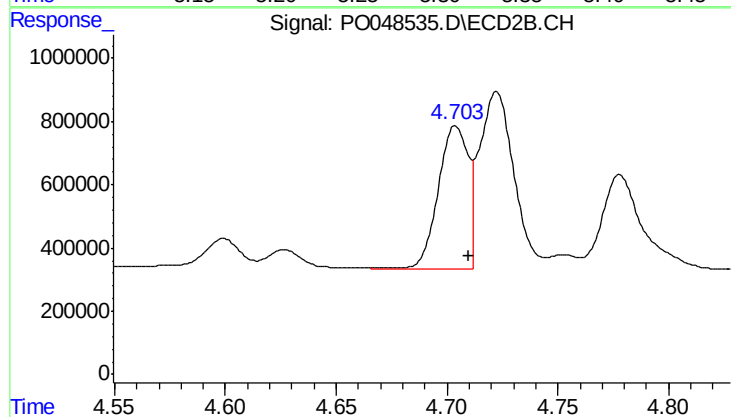
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 3007651
Conc: 501.92 ng/ml



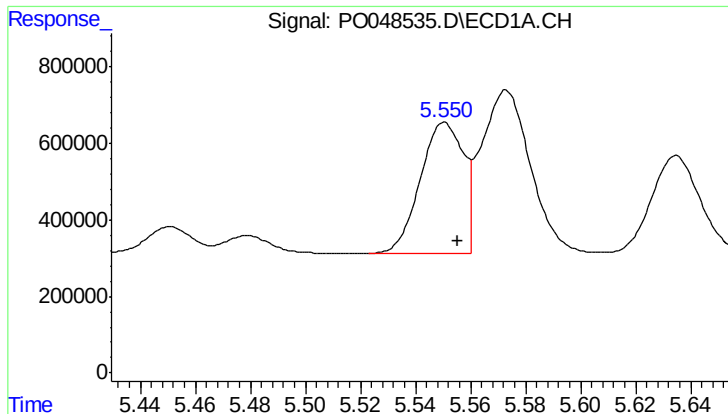
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 2555397
Conc: 544.96 ng/ml



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 4289387
Conc: 488.30 ng/ml



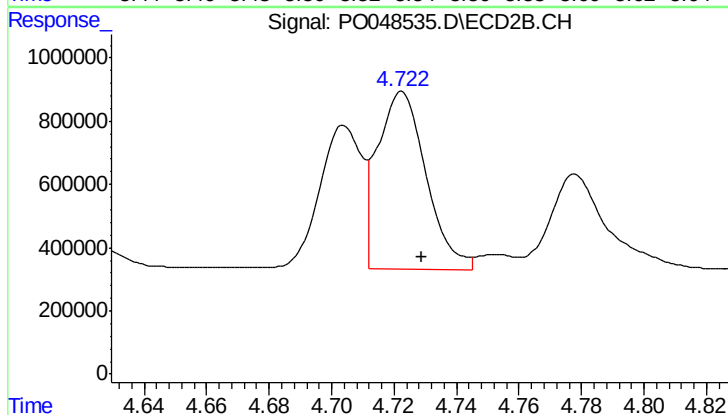
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 3768142
Conc: 553.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

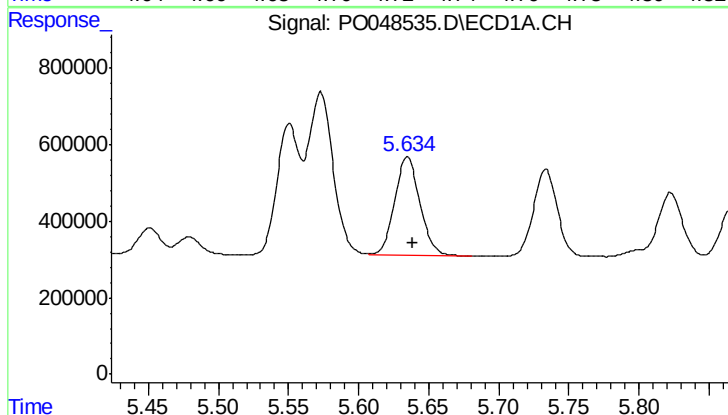
Manual Integrations
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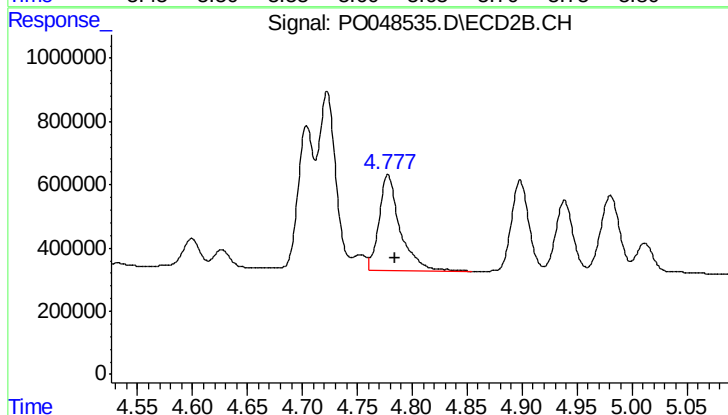
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 6085915
Conc: 475.43 ng/ml



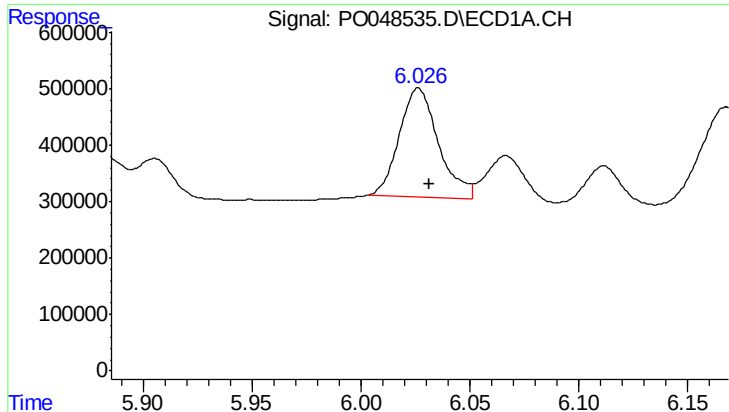
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 3239367
Conc: 532.84 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 4043060
Conc: 492.98 ng/ml



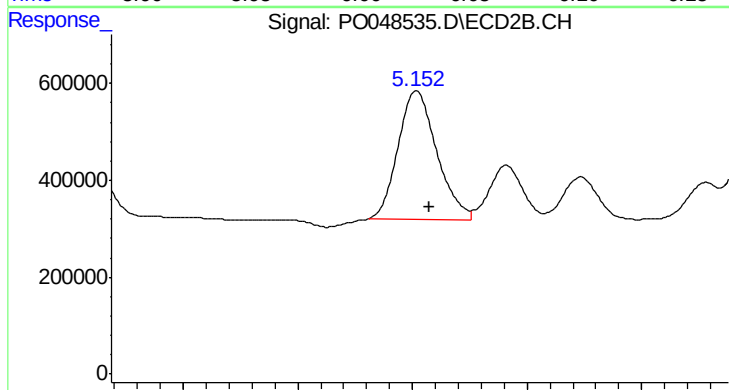
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 2425542
Conc: 485.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

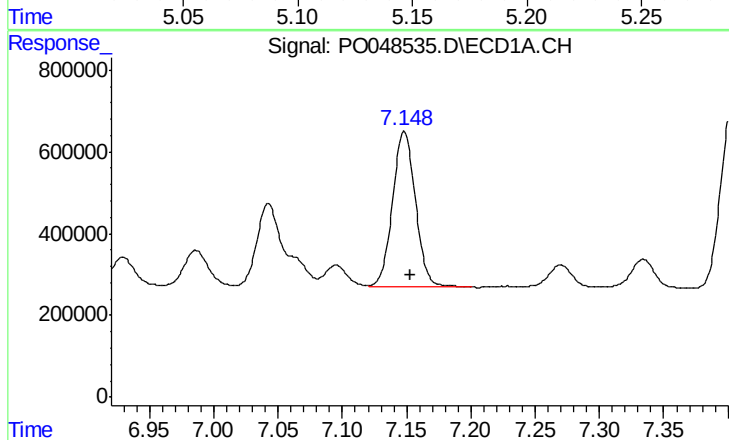
Manual Integrations
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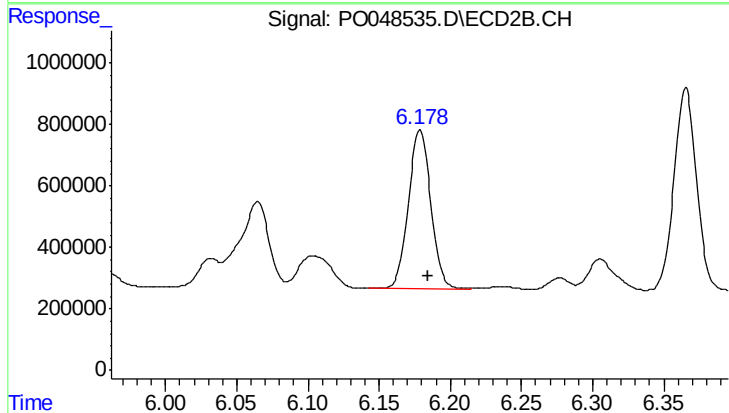
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 3125100
Conc: 422.80 ng/ml



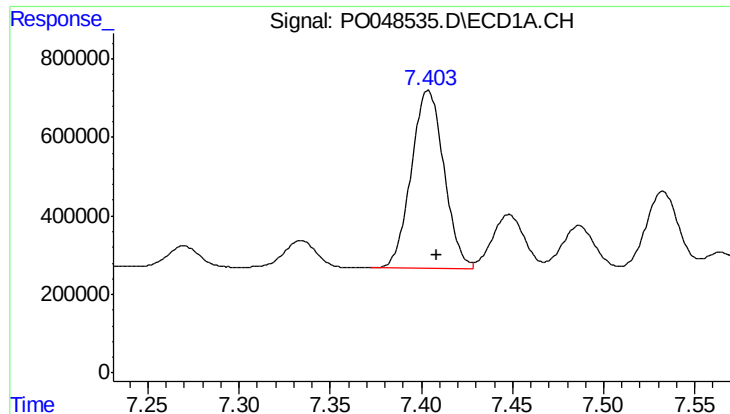
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 4725907
Conc: 474.43 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 5680180
Conc: 410.16 ng/ml



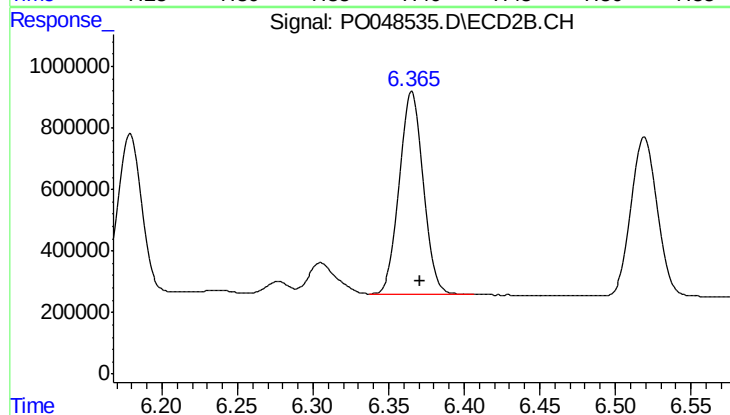
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 5653360
Conc: 471.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

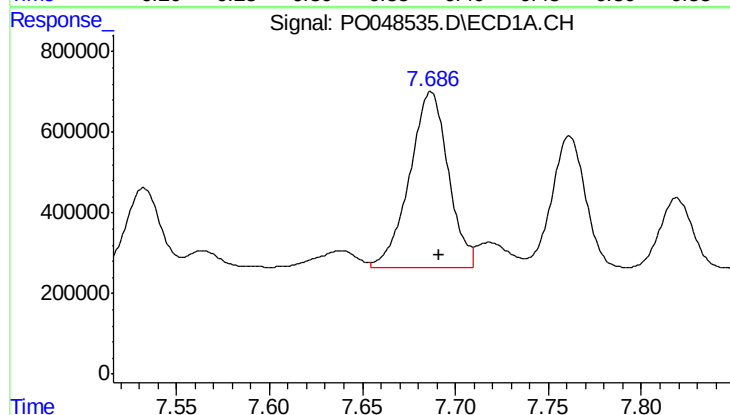
Manual Integrations
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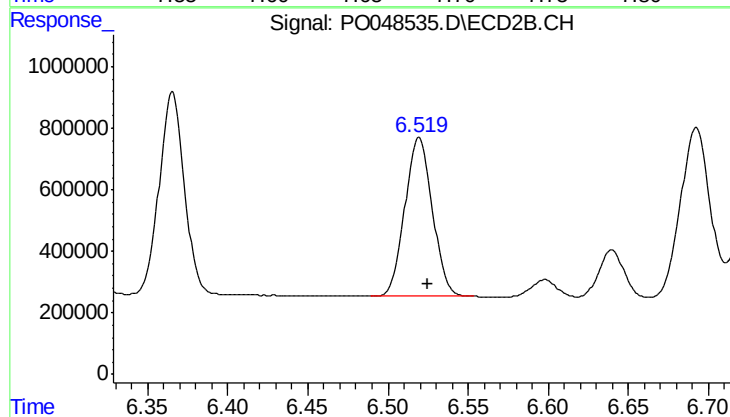
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 7203141
Conc: 410.59 ng/ml



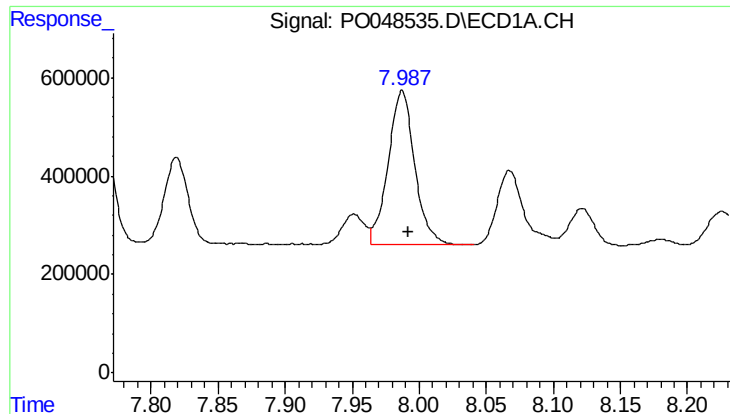
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.005 min
Response: 6325293
Conc: 460.88 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 6181495
Conc: 403.14 ng/ml m



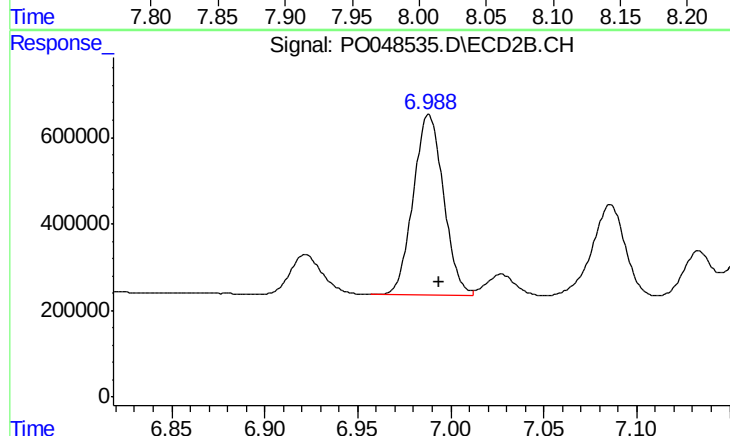
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 4314296
Conc: 435.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

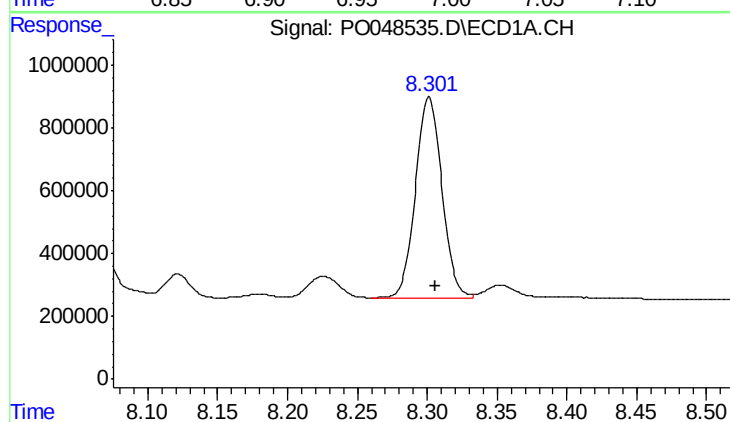
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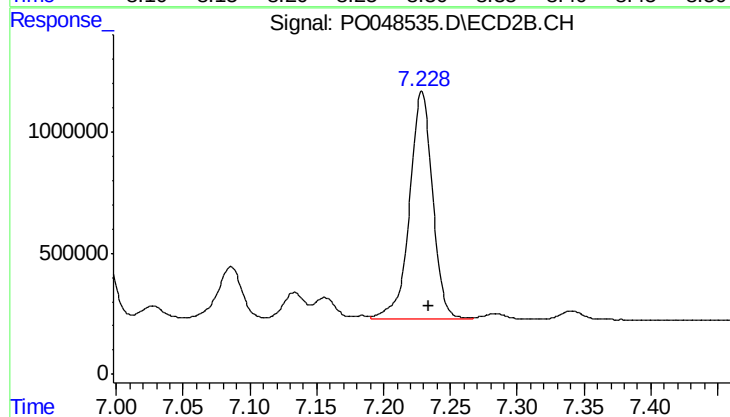
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 4731586
Conc: 406.50 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 8488337
Conc: 444.65 ng/ml



#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 11254748
Conc: 415.64 ng/ml