

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 20:31
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 14:10:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.998	3.275	12594160	16261785	60.296	58.645
2) SA Decachlor...	9.280	7.996	11850949	15060891	51.600	53.438
Target Compounds						
3) L1 AR-1016-1	4.856	4.079	3157956	4033982	597.980	583.720
4) L1 AR-1016-2	5.193	4.509	4108240	3286404	615.661m	557.336
5) L1 AR-1016-3	5.286	4.546	3156618	3972943	564.137m	567.097
6) L1 AR-1016-4	5.703	4.709	3368540	4271793	580.135	573.800
7) L1 AR-1016-5	5.931	5.041	2863322	4668572	569.821	622.663
31) L7 AR-1260-1	6.657	5.688	6194156	8966766	534.756	547.822
32) L7 AR-1260-2	6.906	5.875	8146631	11243276	535.374	532.163
33) L7 AR-1260-3	7.257	6.220	6636876	10679066	522.771	564.212
34) L7 AR-1260-4	7.778	6.715	14419781	21671000	507.587	550.428
35) L7 AR-1260-5	8.061	7.047	8573948	15199440	512.508	552.228

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO060118\
Data File : PO045299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 20:31
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

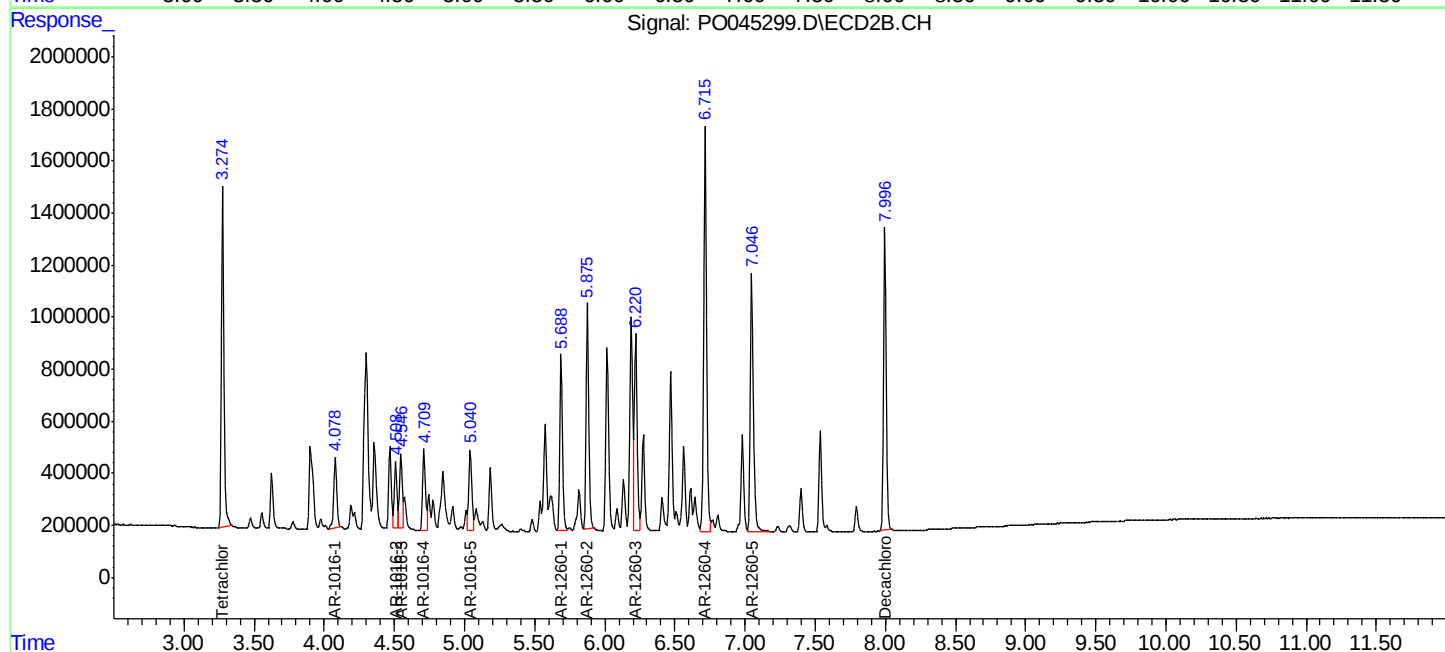
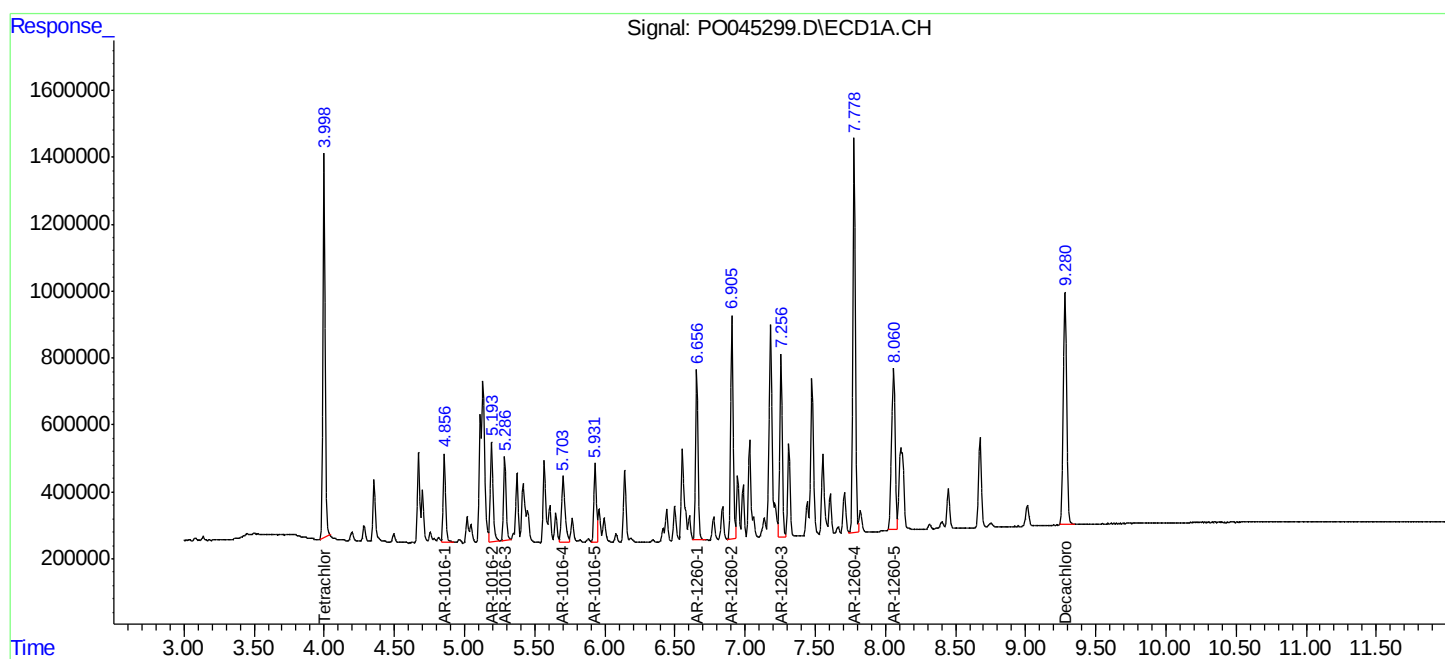
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

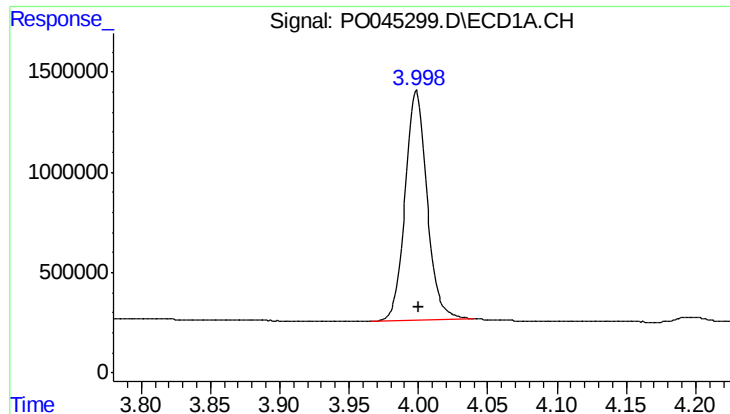
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 14:10:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





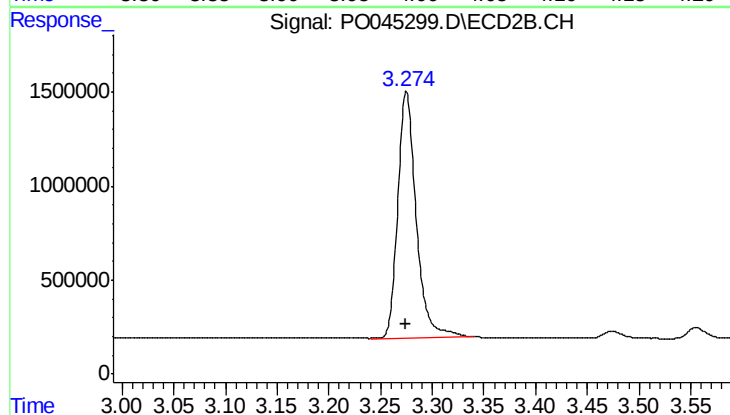
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 12594160
Conc: 60.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

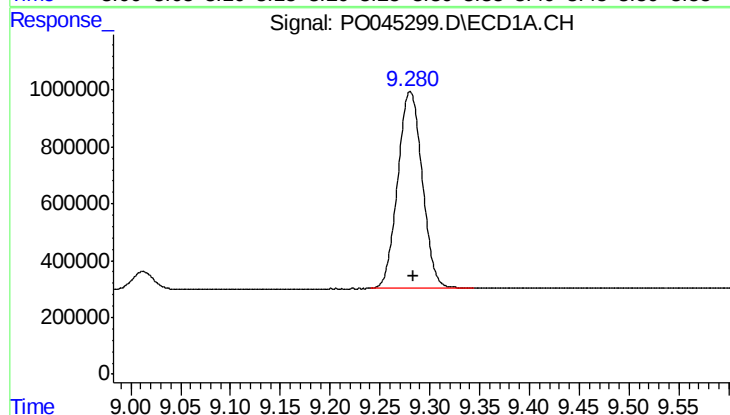
Manual Integrations
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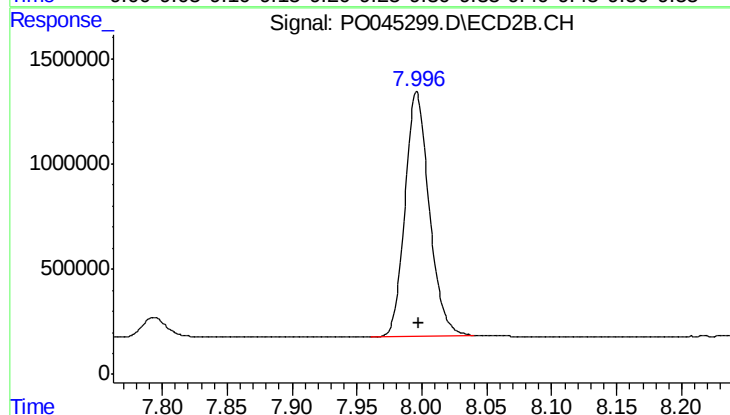
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 16261785
Conc: 58.65 ng/ml



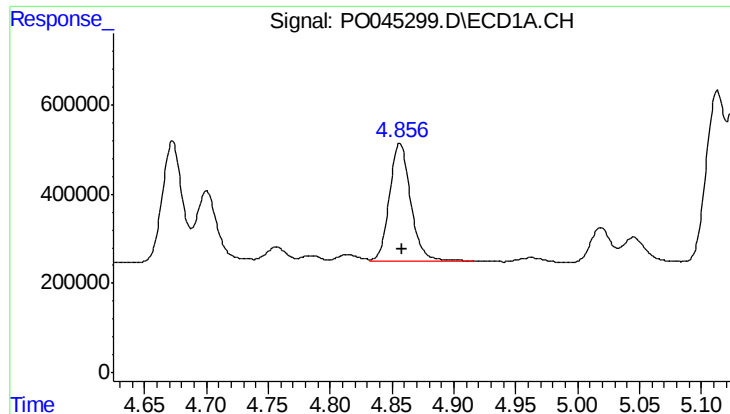
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 11850949
Conc: 51.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 15060891
Conc: 53.44 ng/ml



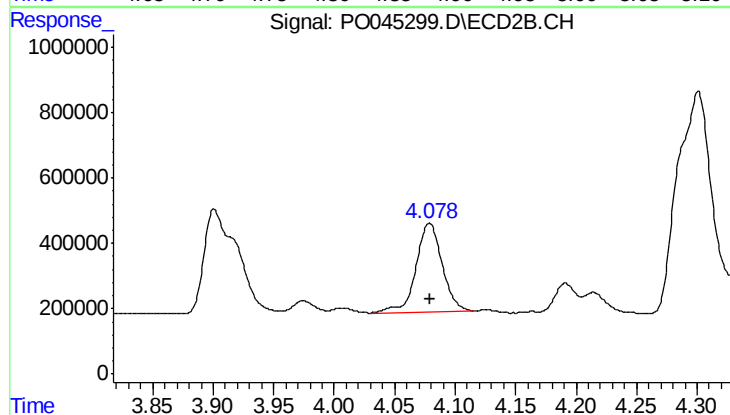
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 3157956
Conc: 597.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

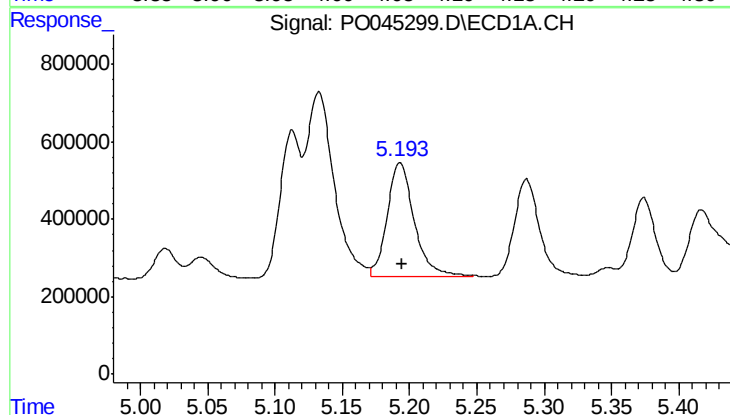
Manual Integrations
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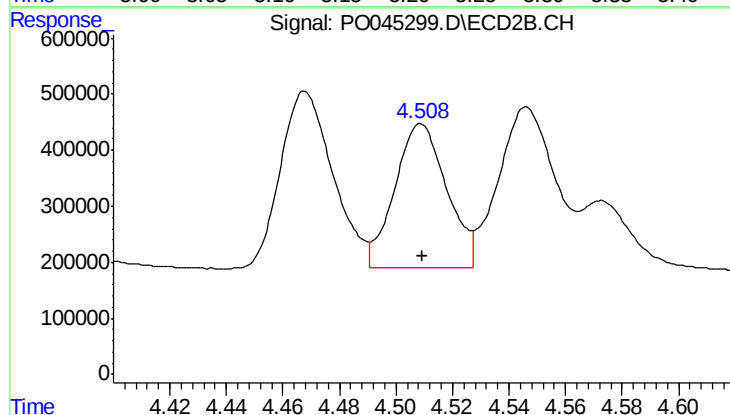
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 4033982
Conc: 583.72 ng/ml



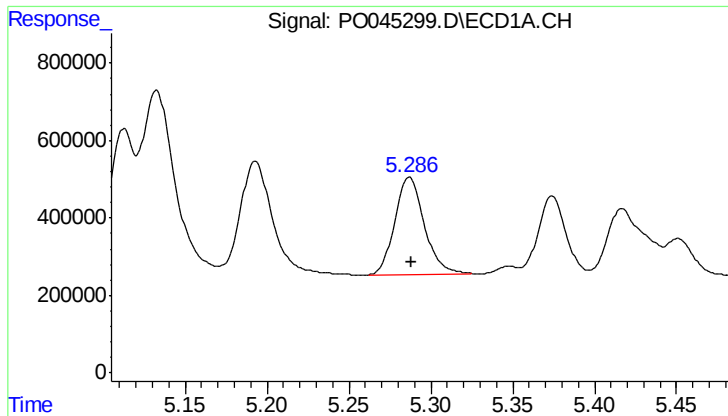
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 4108240
Conc: 615.66 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 3286404
Conc: 557.34 ng/ml



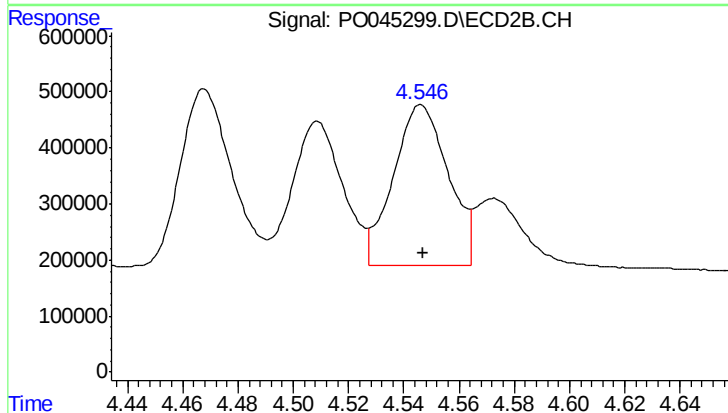
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 3156618
Conc: 564.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

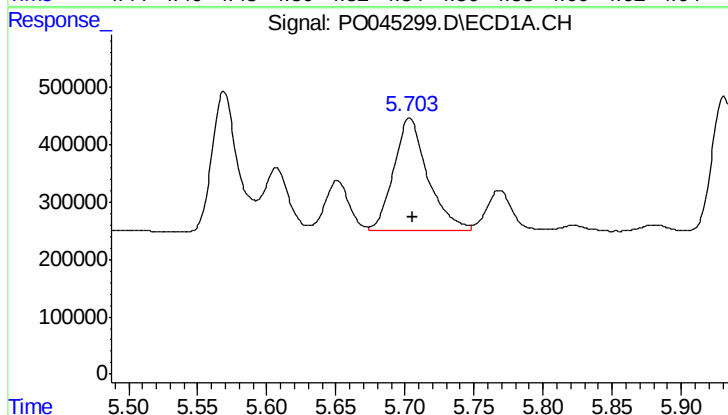
Manual Integrations
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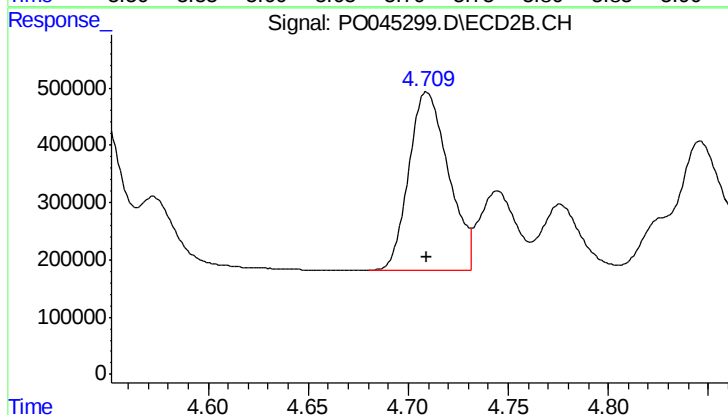
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 3972943
Conc: 567.10 ng/ml



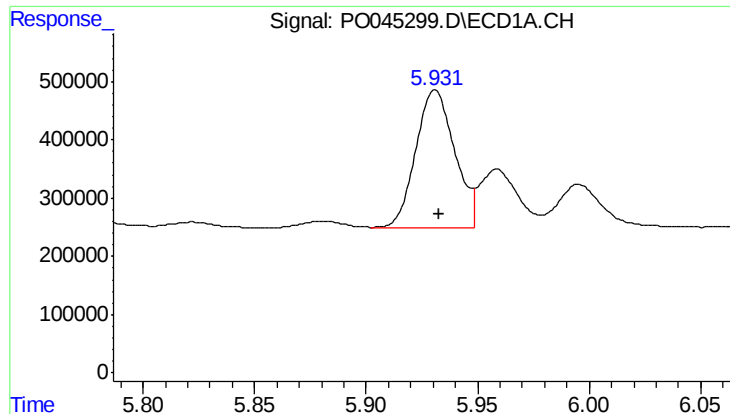
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 3368540
Conc: 580.14 ng/ml



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4271793
Conc: 573.80 ng/ml



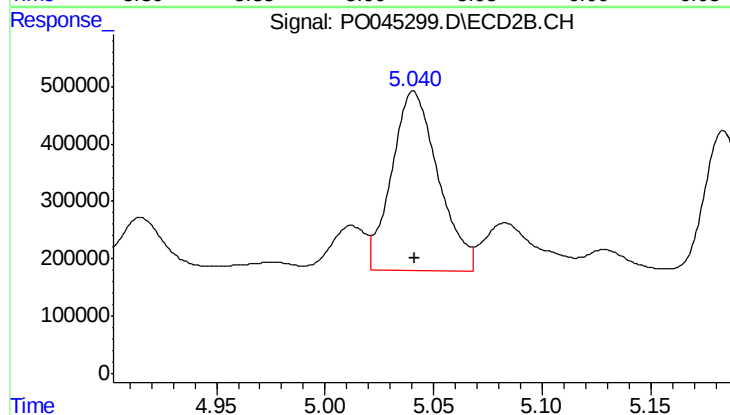
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 2863322
Conc: 569.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

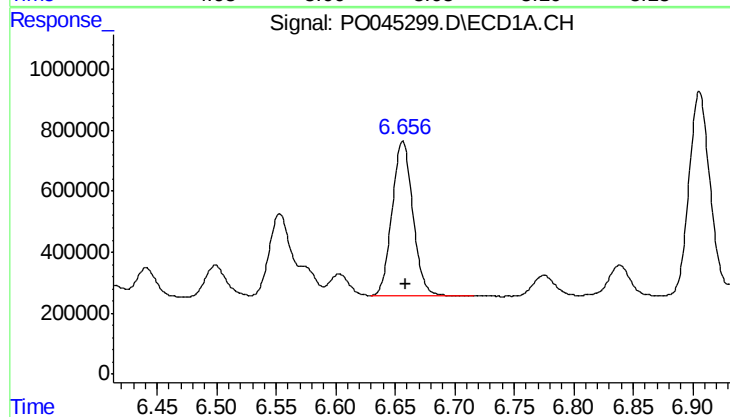
Manual Integrations
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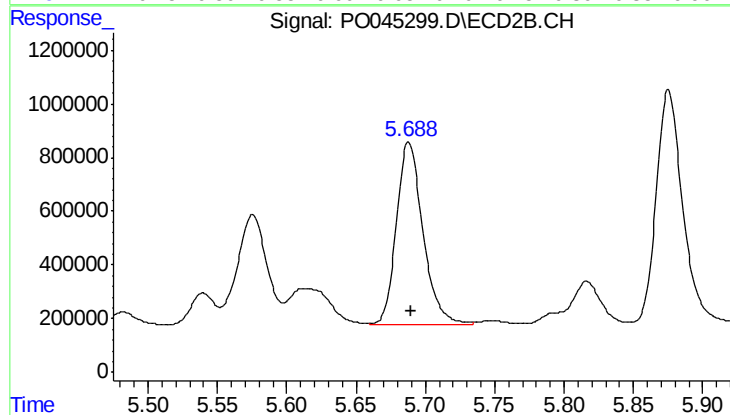
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 4668572
Conc: 622.66 ng/ml



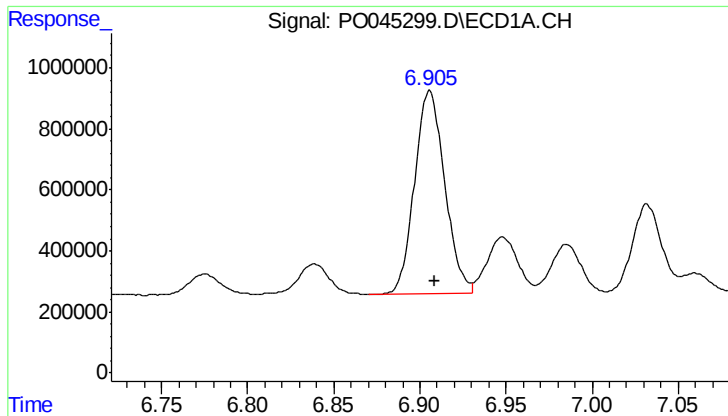
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 6194156
Conc: 534.76 ng/ml



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 8966766
Conc: 547.82 ng/ml



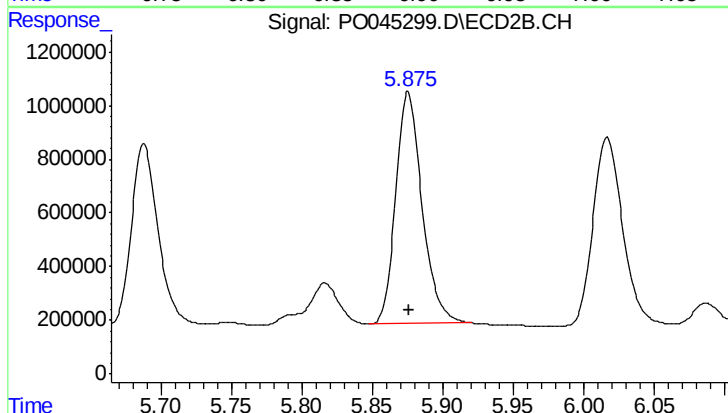
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 8146631
Conc: 535.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

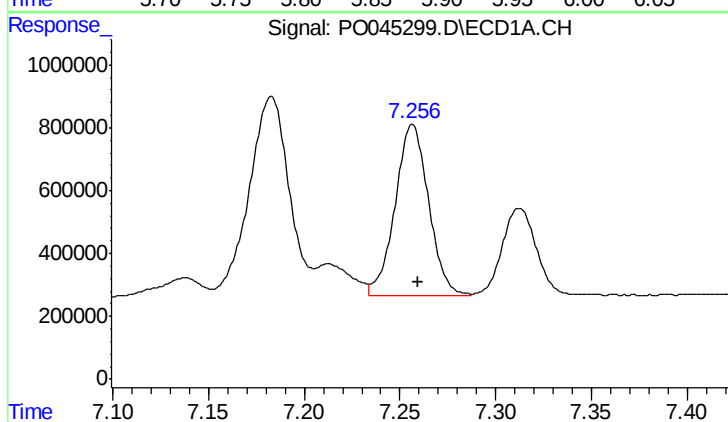
Manual Integrations
APPROVED

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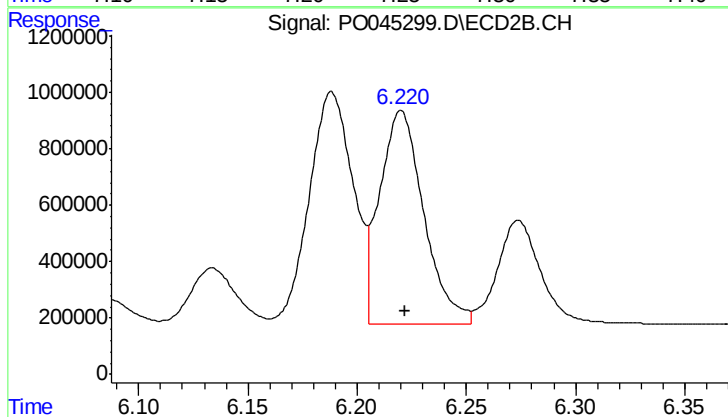
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 11243276
Conc: 532.16 ng/ml



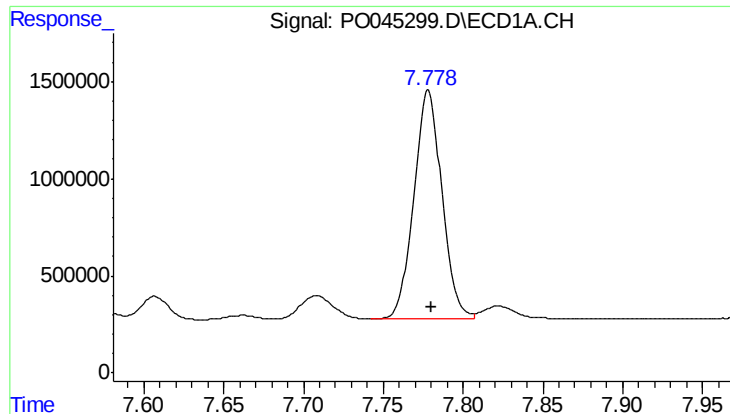
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 6636876
Conc: 522.77 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 10679066
Conc: 564.21 ng/ml



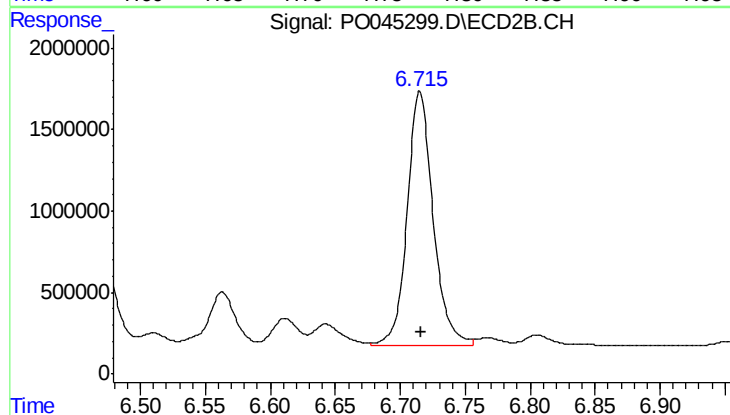
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 14419781
Conc: 507.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

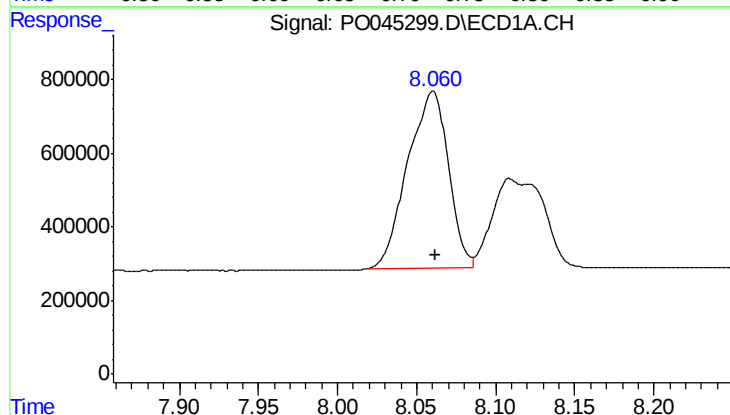
Manual Integrations
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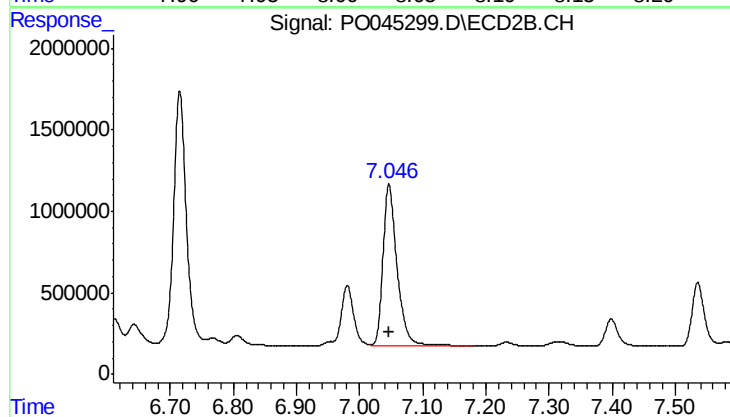
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 21671000
Conc: 550.43 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 8573948
Conc: 512.51 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 15199440
Conc: 552.23 ng/ml