

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\
 Data File : P0047279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 12:56
 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 27 14:02:52 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...	4.399	3.645	11343002	12775862	56.182	51.994
2) SA Decachlor...	10.091	8.641	7423314	6895761	45.514	43.868
Target Compounds						
3) L1 AR-1016-1	5.300	4.510	2548864	3120119	533.629	545.758
4) L1 AR-1016-2	5.651	4.924	3124159	2752382	530.684	524.211
5) L1 AR-1016-3	5.750	4.965	2606745	2187496	525.631	498.194
6) L1 AR-1016-4	6.043	5.007	2552063	2684477	548.671	517.694
7) L1 AR-1016-5	6.184	5.179	2672323	2972117	512.627	506.706
31) L7 AR-1260-1	7.164	6.209	4237467	4883872	451.896	441.977
32) L7 AR-1260-2	7.421	6.395	4941370	5680315	443.125	423.650
33) L7 AR-1260-3	7.703	6.723	5459430	5937116	424.327	408.390
34) L7 AR-1260-4	8.319	7.260	7405033	8994933	416.298	408.792
35) L7 AR-1260-5	8.640	7.606	4948941	6168659	433.379	395.436m

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

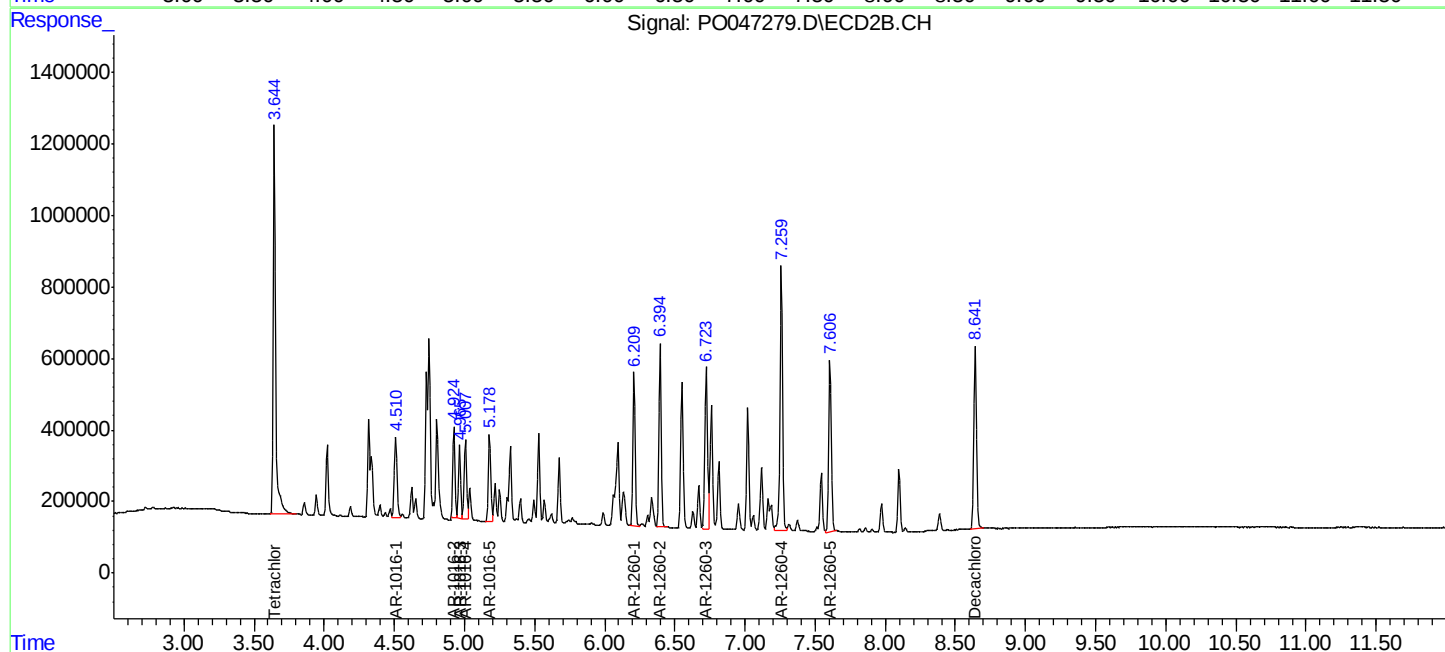
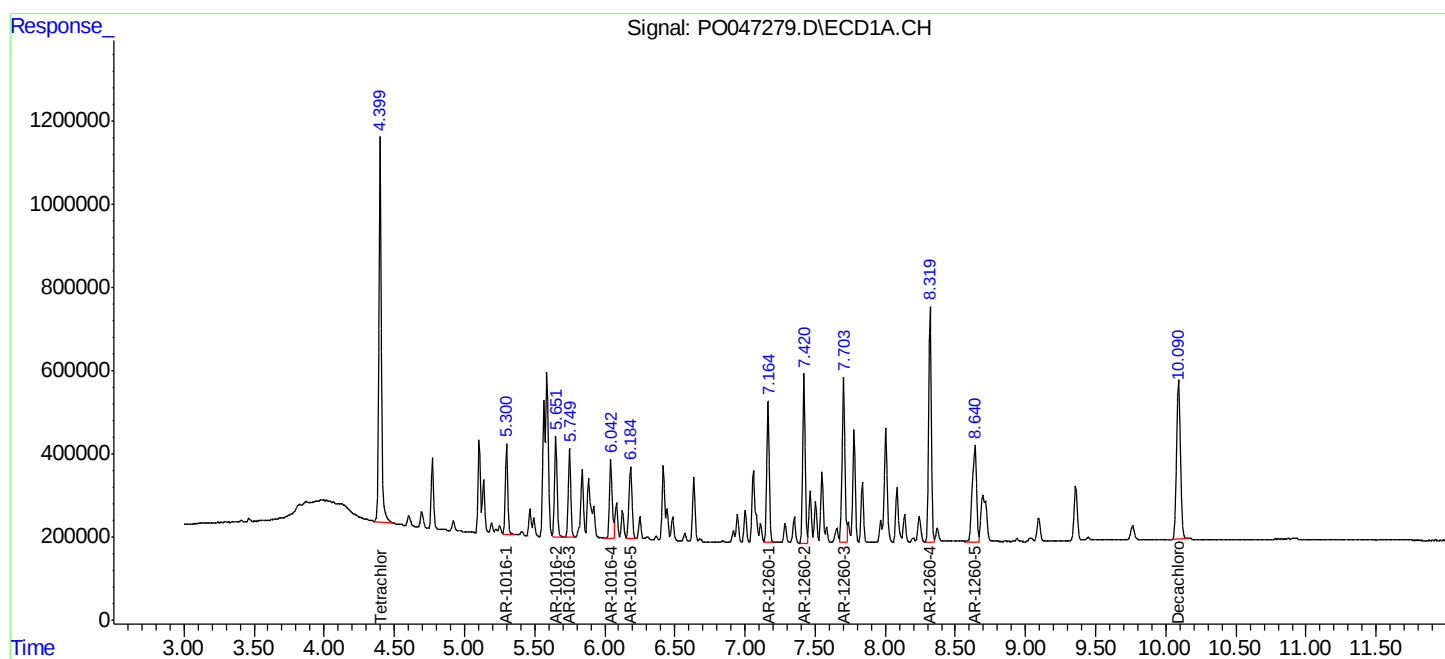
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

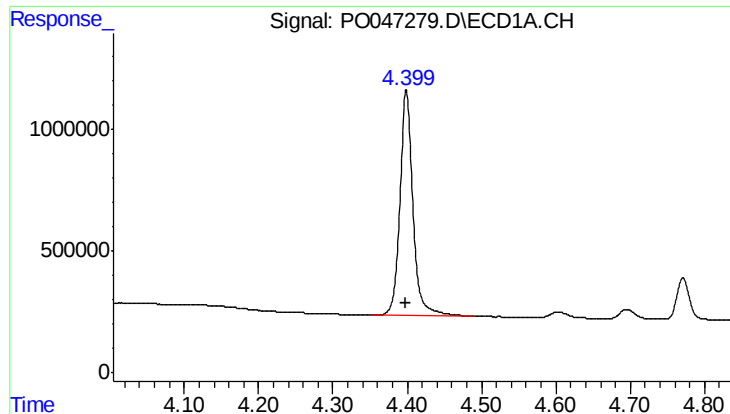
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 14:02:52 2018
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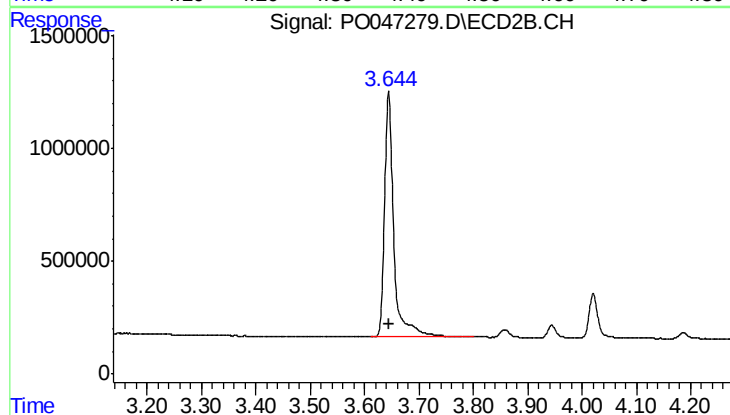
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 11343002
Conc: 56.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

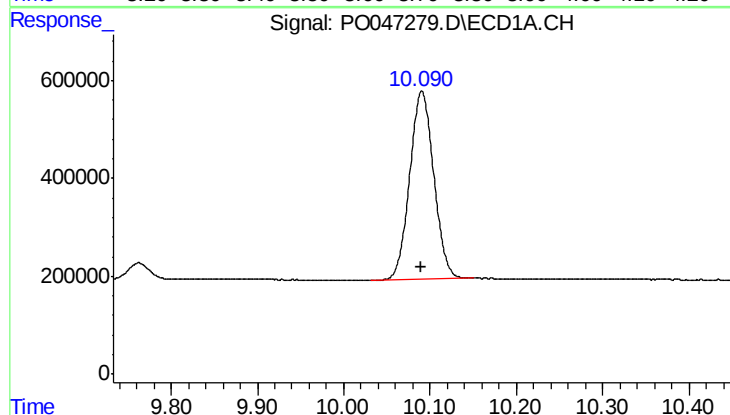
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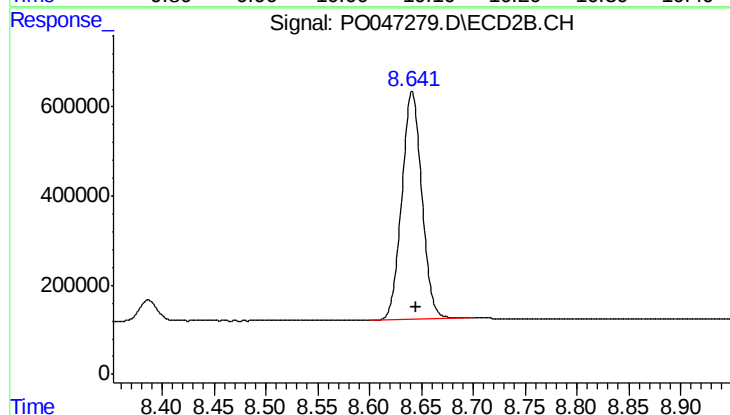
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 12775862
Conc: 51.99 ng/ml



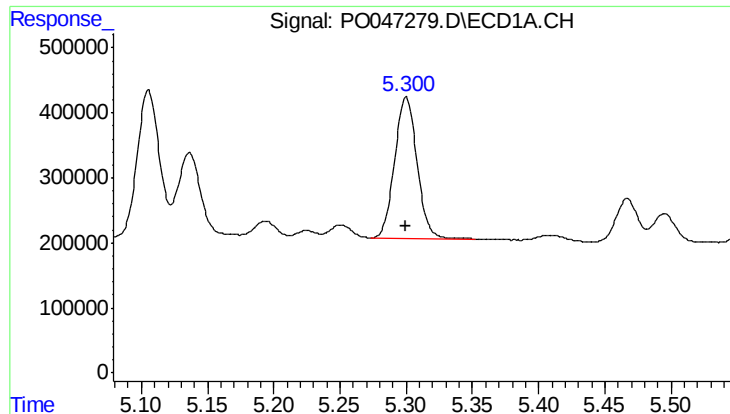
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 7423314
Conc: 45.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 6895761
Conc: 43.87 ng/ml



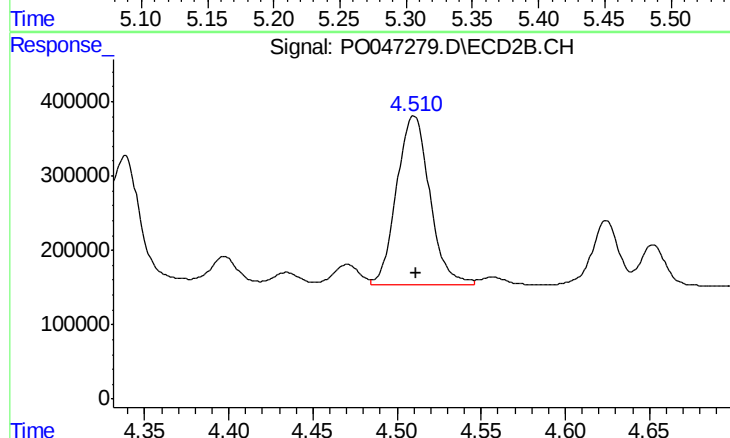
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2548864
Conc: 533.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

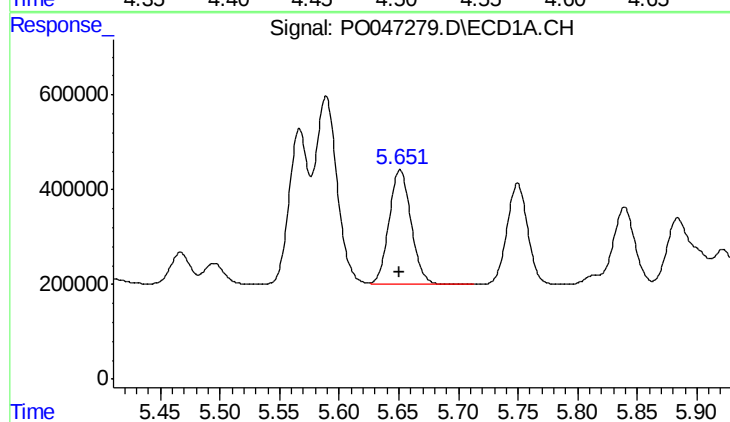
Manual Integrations
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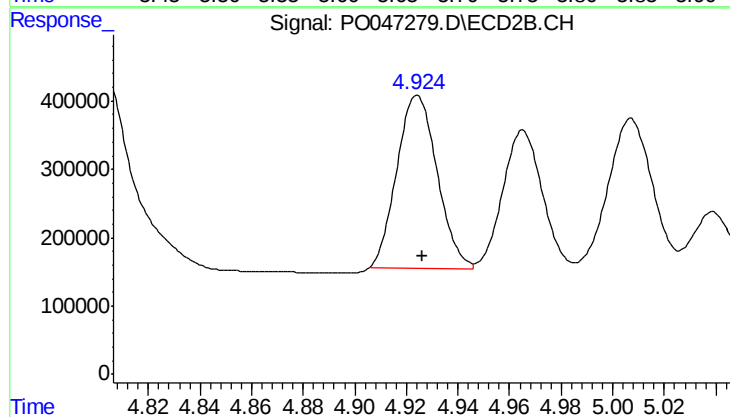
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 3120119
Conc: 545.76 ng/ml



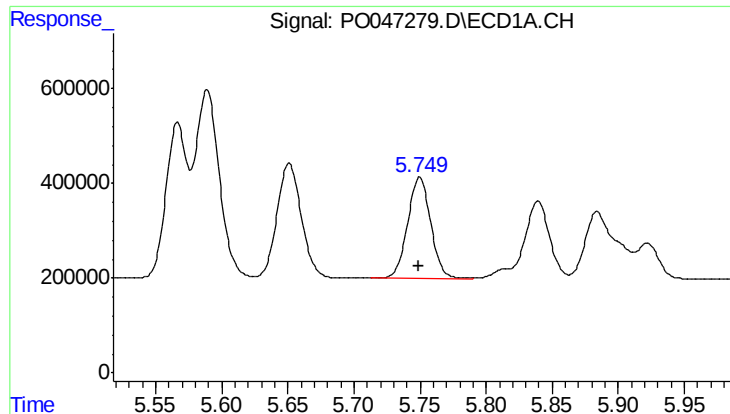
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 3124159
Conc: 530.68 ng/ml



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 2752382
Conc: 524.21 ng/ml



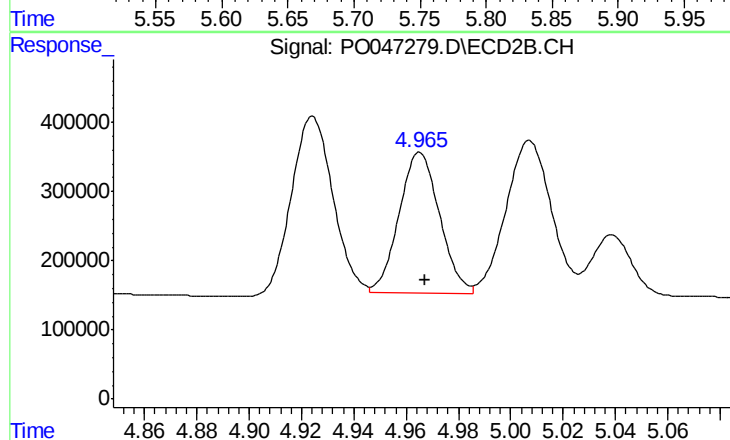
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2606745
Conc: 525.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

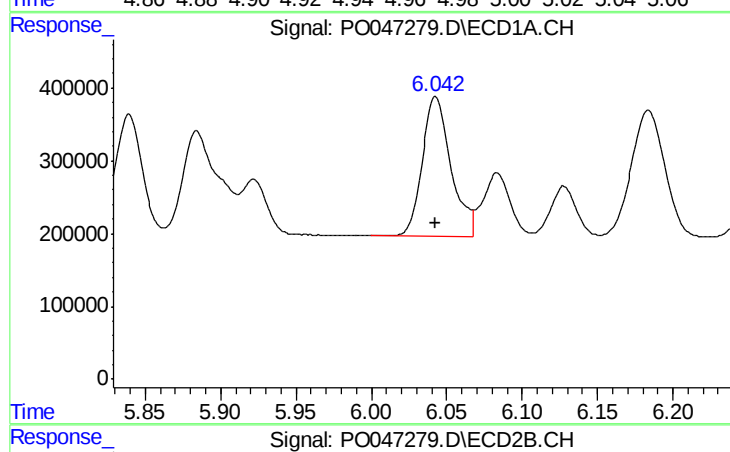
Manual Integrations
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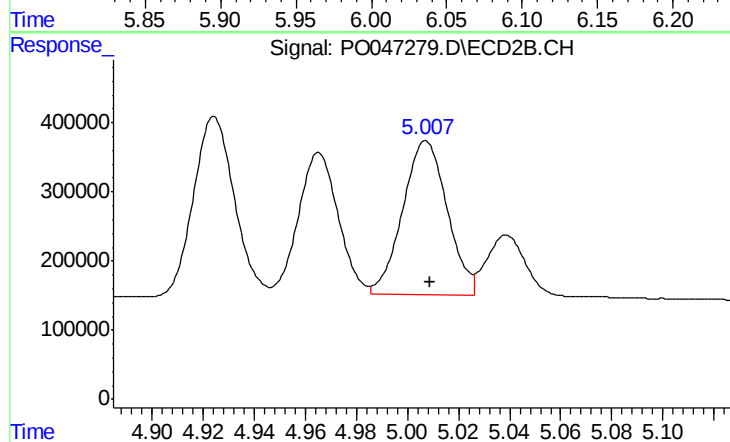
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 2187496
Conc: 498.19 ng/ml



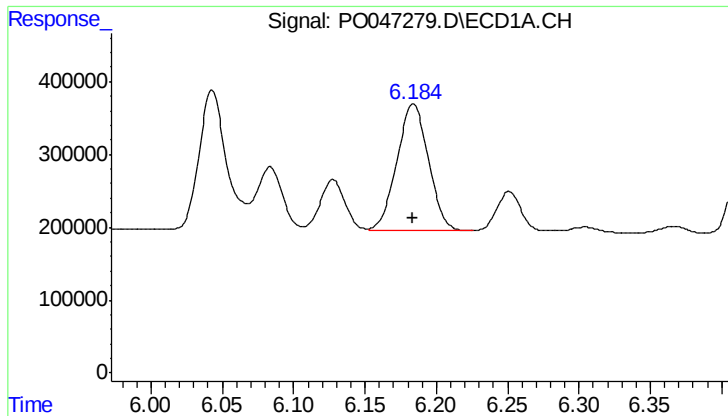
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2552063
Conc: 548.67 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 2684477
Conc: 517.69 ng/ml



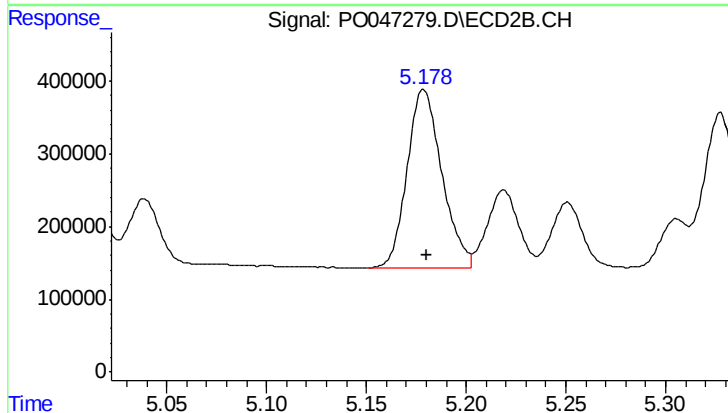
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 2672323
Conc: 512.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

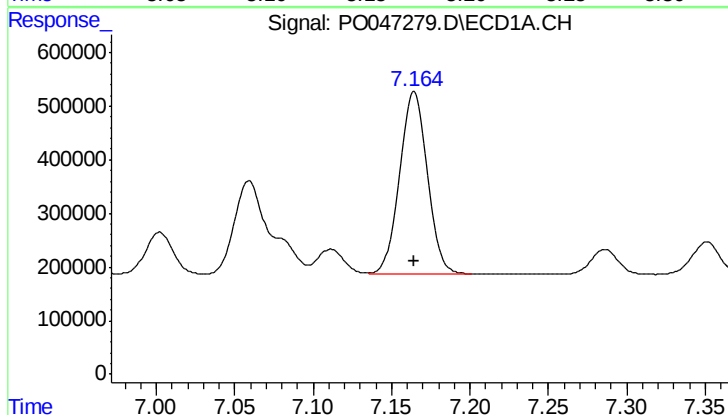
Manual Integrations
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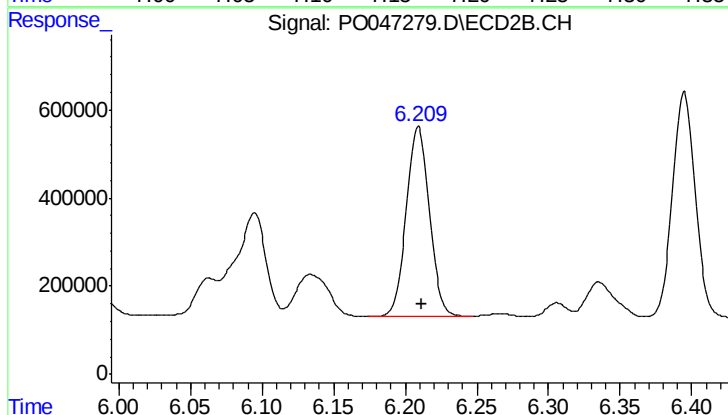
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 2972117
Conc: 506.71 ng/ml



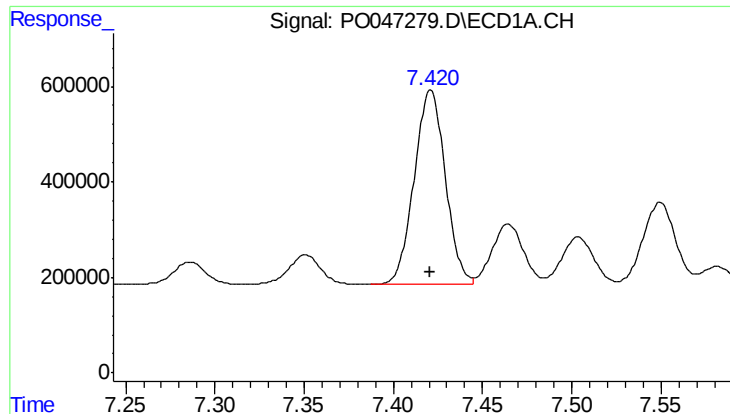
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 4237467
Conc: 451.90 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 4883872
Conc: 441.98 ng/ml



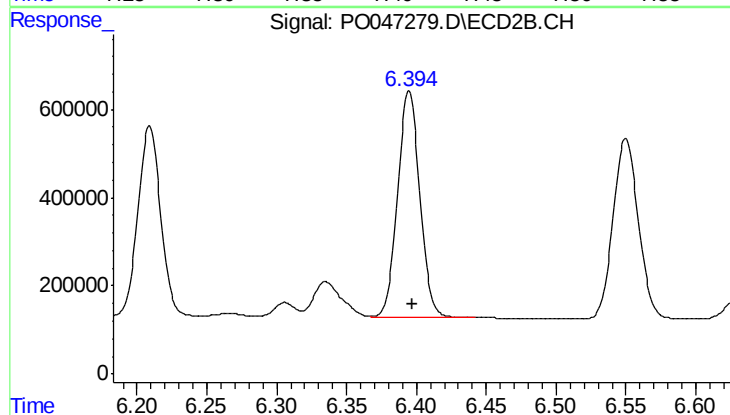
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 4941370
Conc: 443.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

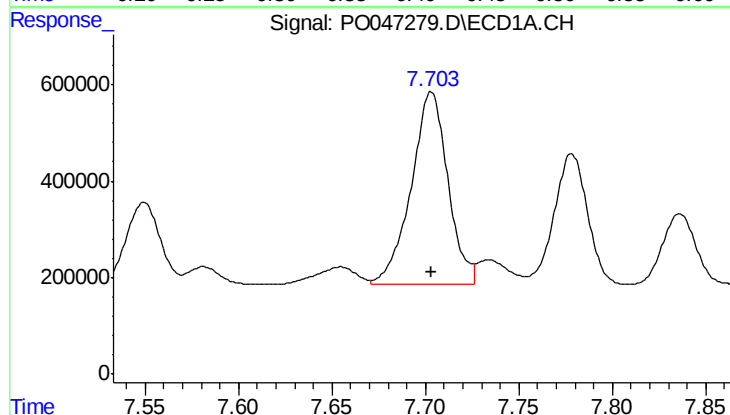
Manual Integrations
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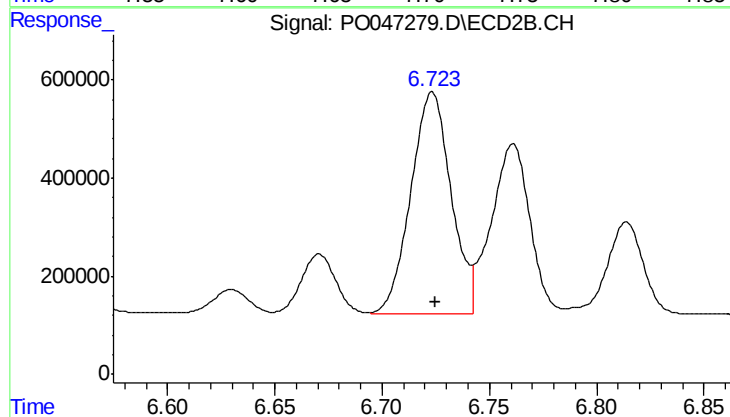
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 5680315
Conc: 423.65 ng/ml



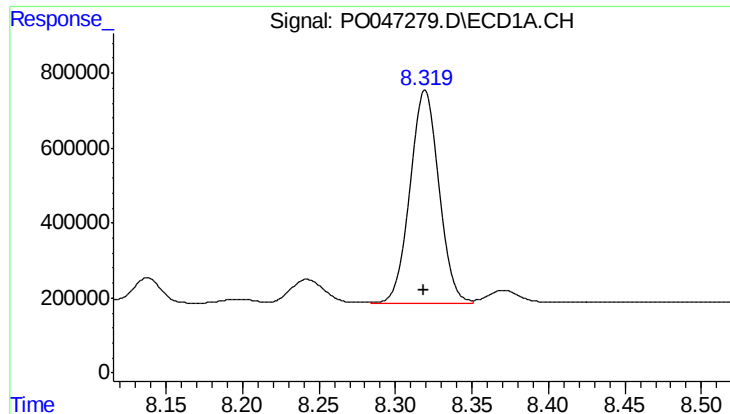
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 5459430
Conc: 424.33 ng/ml



#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 5937116
Conc: 408.39 ng/ml



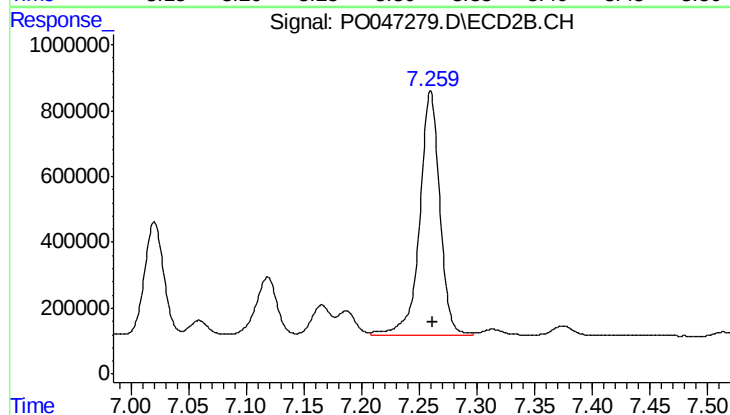
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 7405033
Conc: 416.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

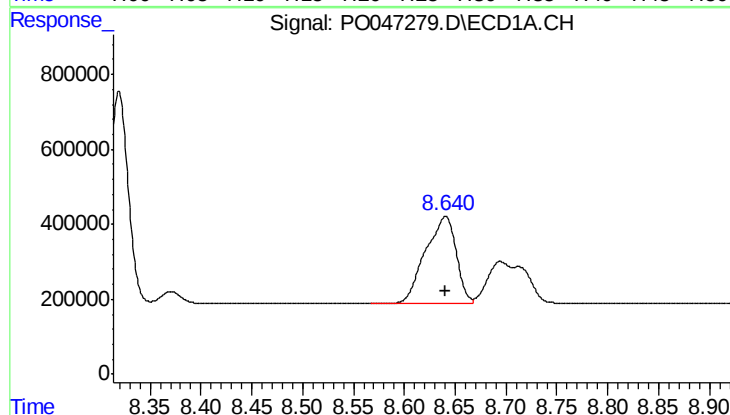
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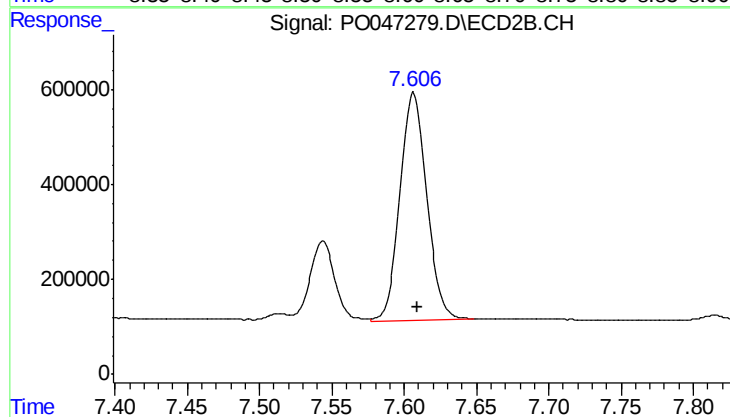
#34 AR-1260-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 8994933
Conc: 408.79 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 4948941
Conc: 433.38 ng/ml



#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 6168659
Conc: 395.44 ng/ml m