

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062118\
 Data File : P0046033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 18:09
 Operator : SM/UA
 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: Jun 22 03:35:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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	3.609	31313357	12890103	65.483	51.274m
2) SA Decachlor...	10.057	8.588	20707119	7790144	49.401	49.741
Target Compounds						
3) L1 AR-1016-1	5.278	4.472	6884254	3962002	613.574	581.590
4) L1 AR-1016-2	5.628	4.926	9124528	2876176	625.641	571.780
5) L1 AR-1016-3	5.726	4.968	7448899	3394532	624.731	552.564
6) L1 AR-1016-4	6.159	5.138	7241318	3660454	569.171	553.372m
7) L1 AR-1016-5	6.395	5.488	6014356	3413450	531.010	530.882
31) L7 AR-1260-1	7.141	6.166	11786206	6220138	493.222	512.925
32) L7 AR-1260-2	7.396	6.353	13266944	7300687	461.140	494.945
33) L7 AR-1260-3	7.677	6.679	14924368	7166595	433.634	470.782
34) L7 AR-1260-4	8.292	7.215	20243733	10399435	422.165	469.800
35) L7 AR-1260-5	8.607	7.562	12716343	7606798	427.426	469.880

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

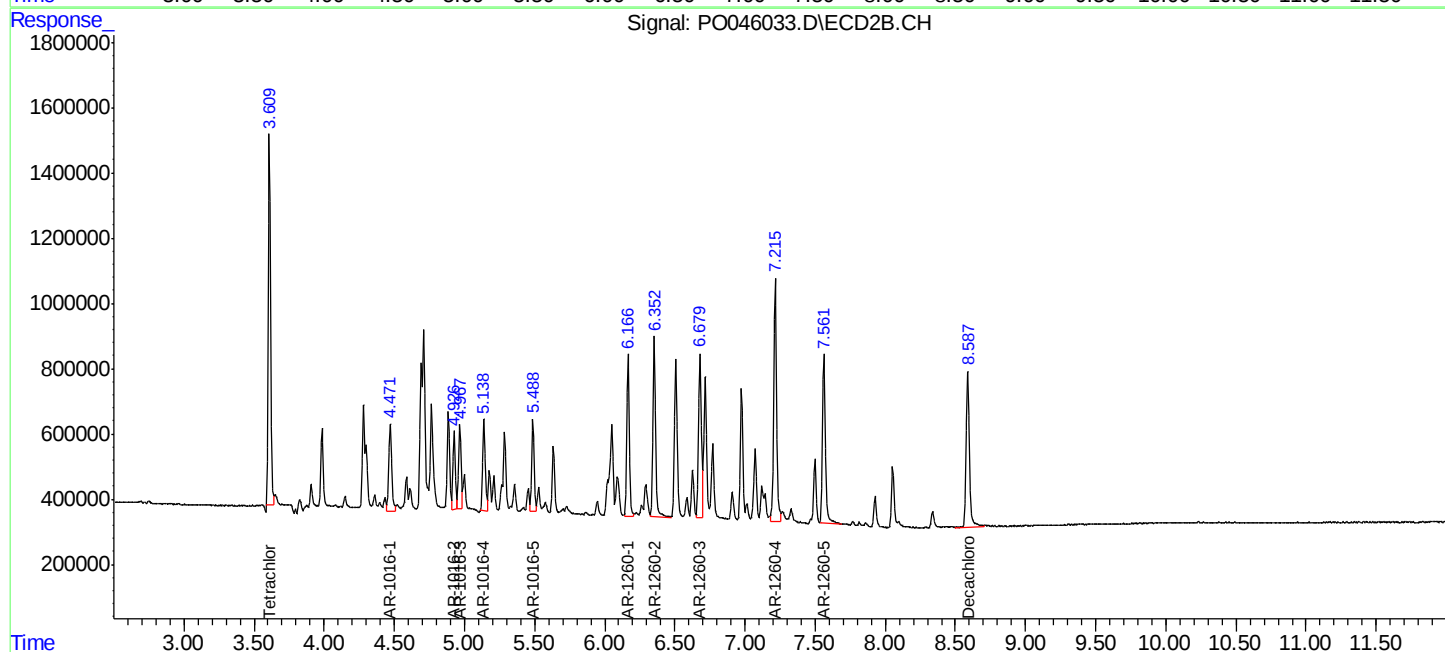
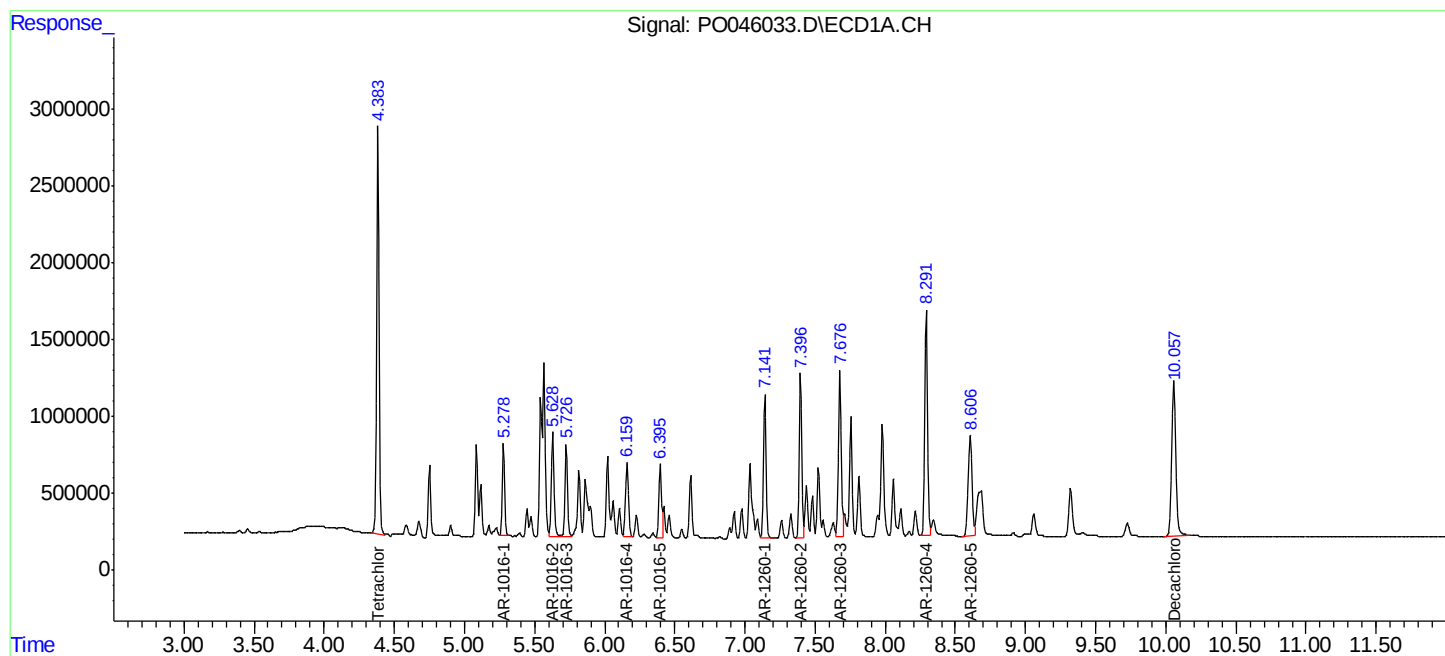
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

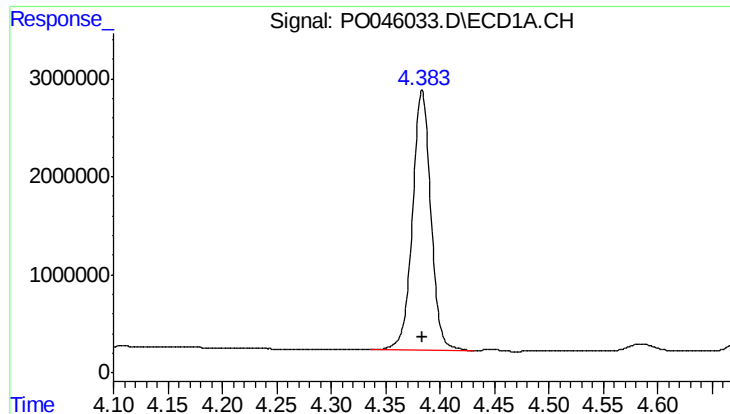
Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Time: Jun 22 03:35:51 2018
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Volume Ini. : 2 µl
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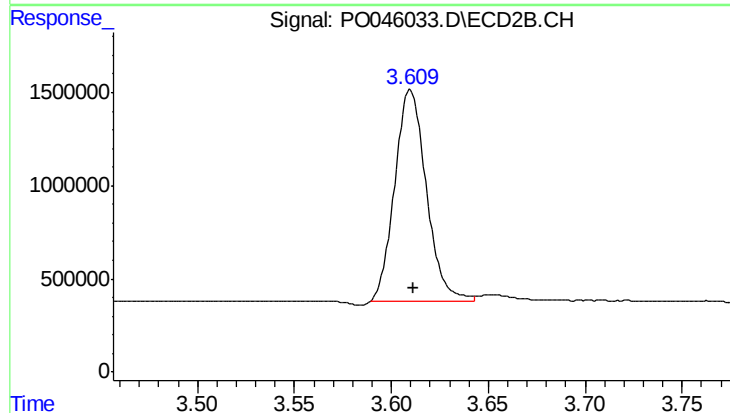
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 31313357
Conc: 65.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

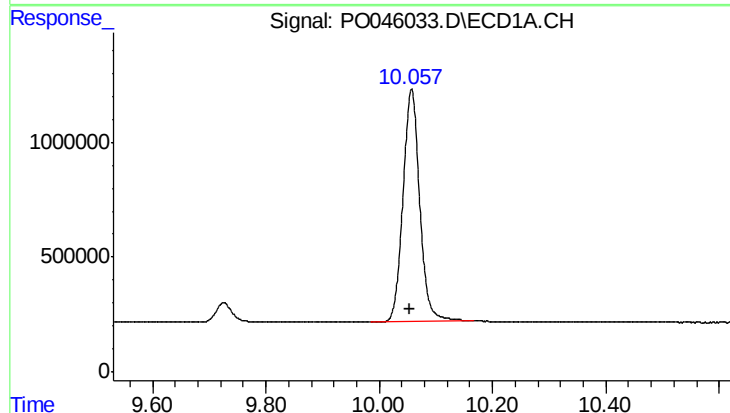
Manual Integrations
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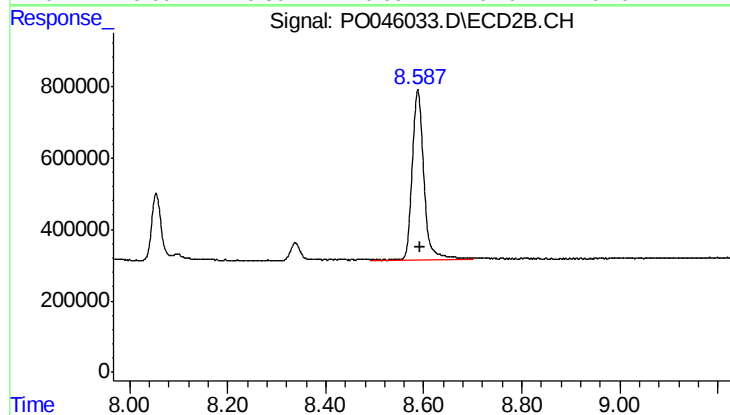
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 12890103
Conc: 51.27 ng/ml m



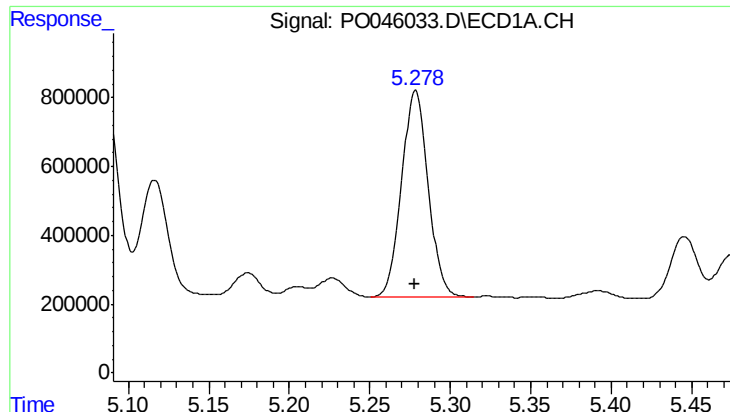
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.004 min
Response: 20707119
Conc: 49.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 7790144
Conc: 49.74 ng/ml



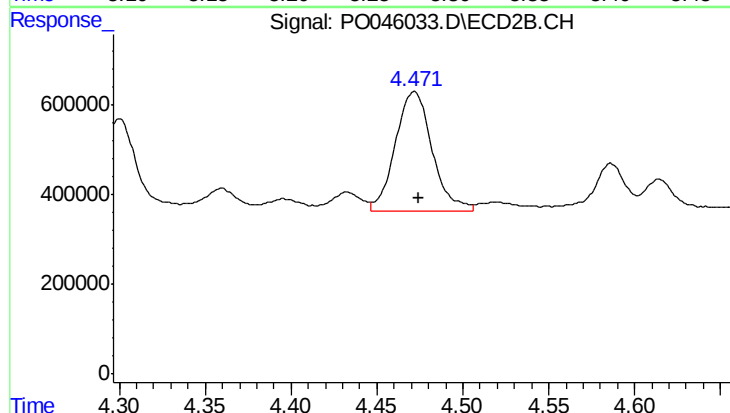
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 6884254
Conc: 613.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

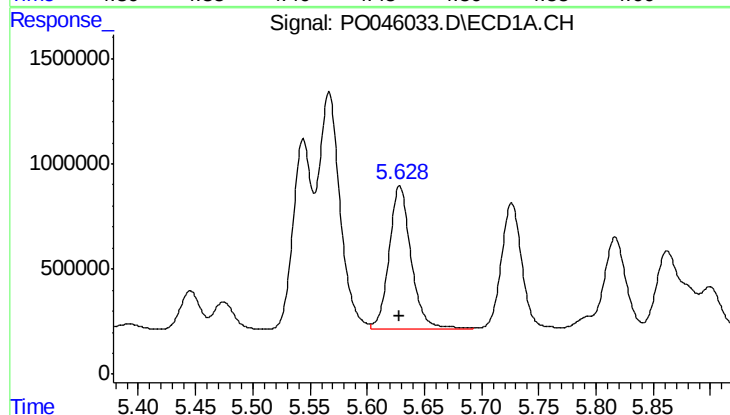
Manual Integrations
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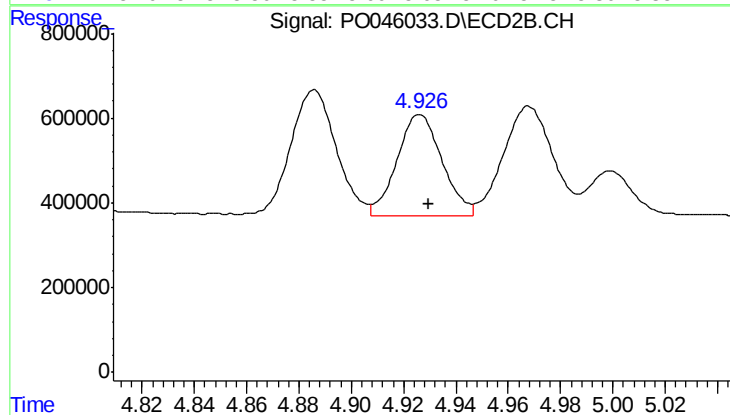
#3 AR-1016-1

R.T.: 4.472 min
Delta R.T.: -0.003 min
Response: 3962002
Conc: 581.59 ng/ml



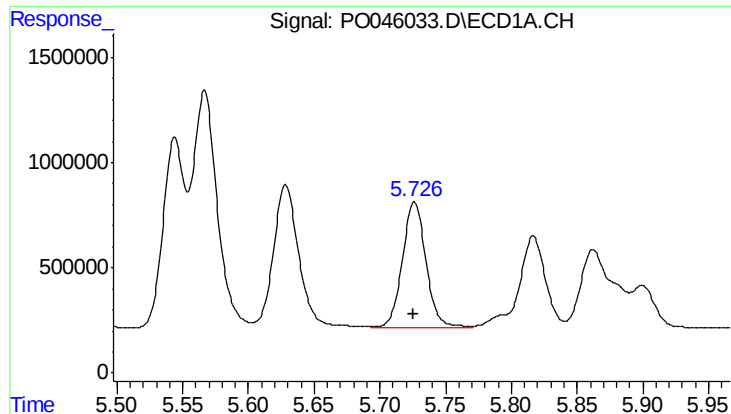
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 9124528
Conc: 625.64 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.003 min
Response: 2876176
Conc: 571.78 ng/ml



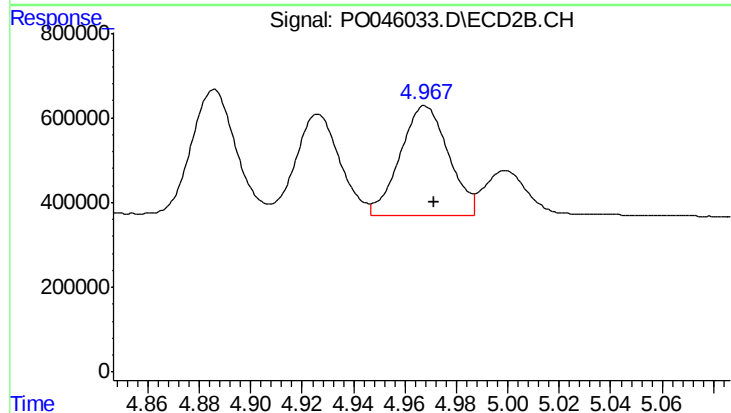
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 7448899
Conc: 624.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

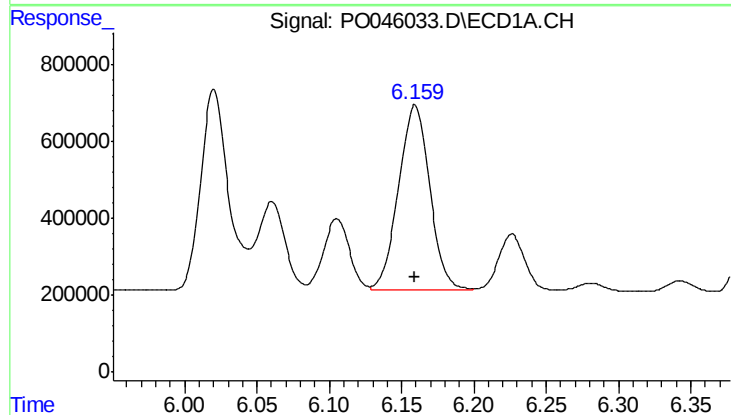
Manual Integrations
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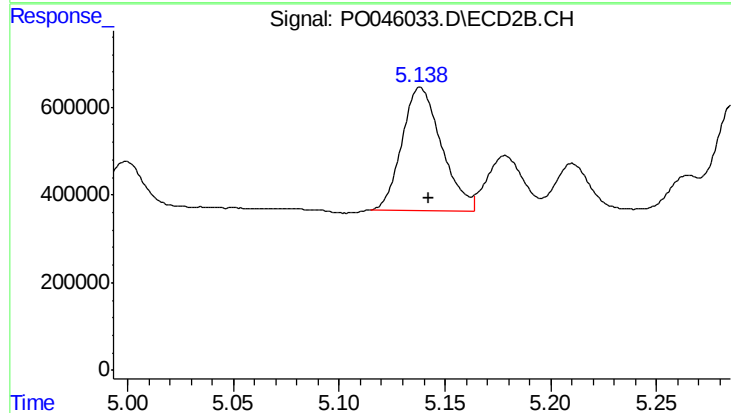
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 3394532
Conc: 552.56 ng/ml



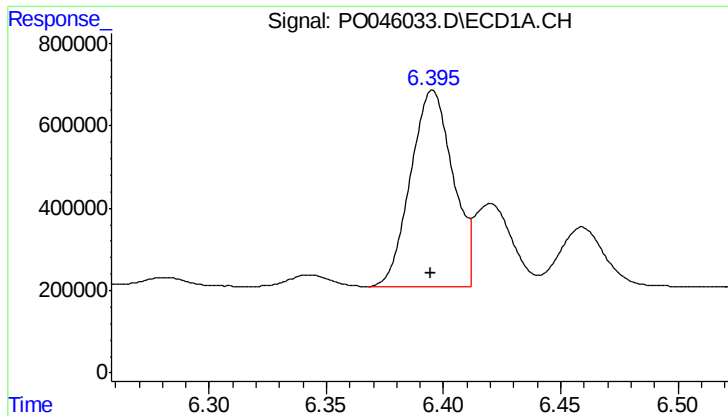
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 7241318
Conc: 569.17 ng/ml



#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 3660454
Conc: 553.37 ng/ml m



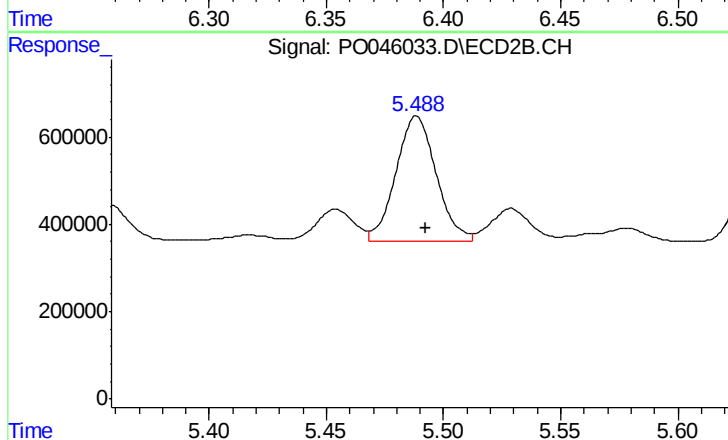
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 6014356
Conc: 531.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

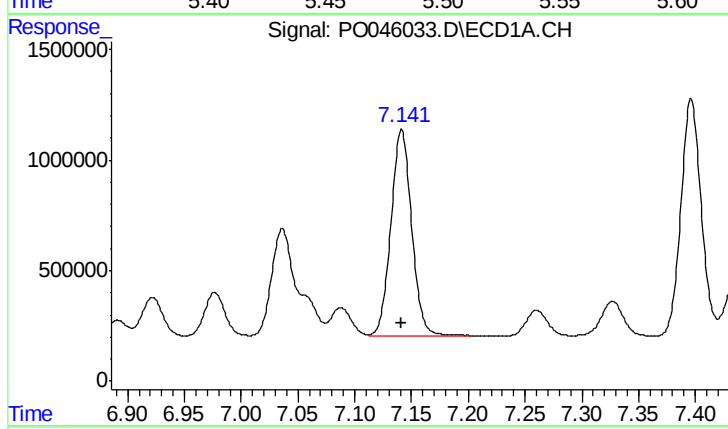
Manual Integrations
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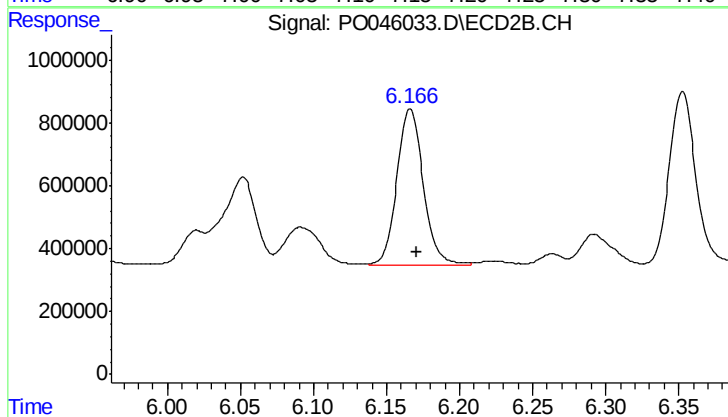
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 3413450
Conc: 530.88 ng/ml



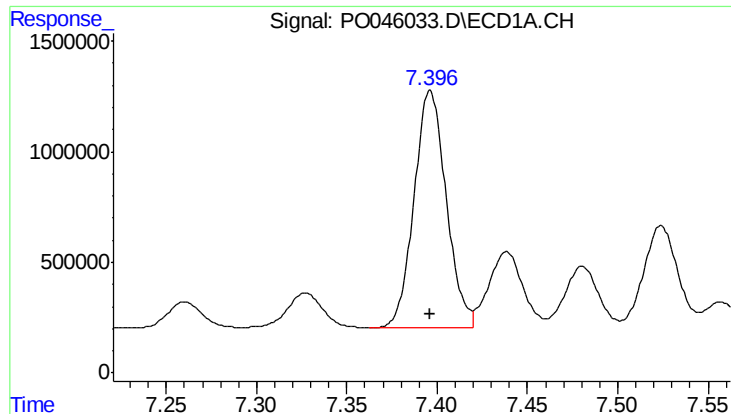
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 11786206
Conc: 493.22 ng/ml



#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 6220138
Conc: 512.93 ng/ml



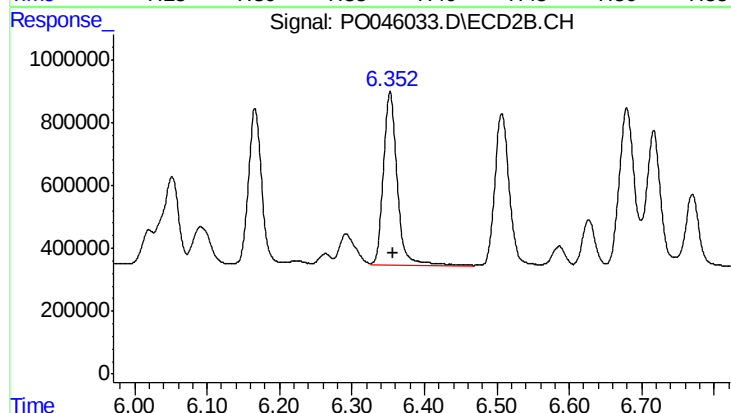
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 13266944
Conc: 461.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

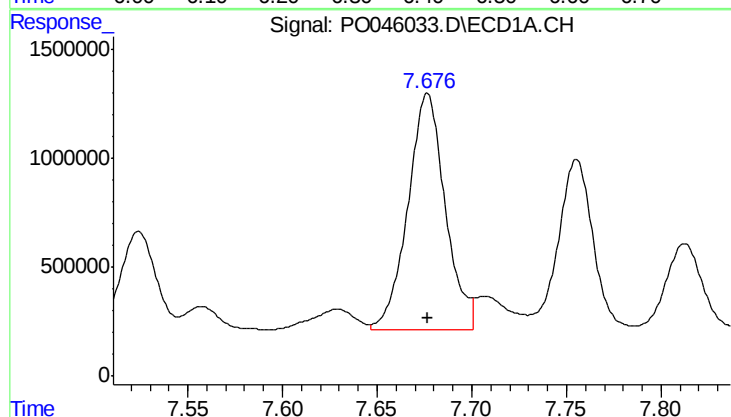
Manual Integrations
APPROVED

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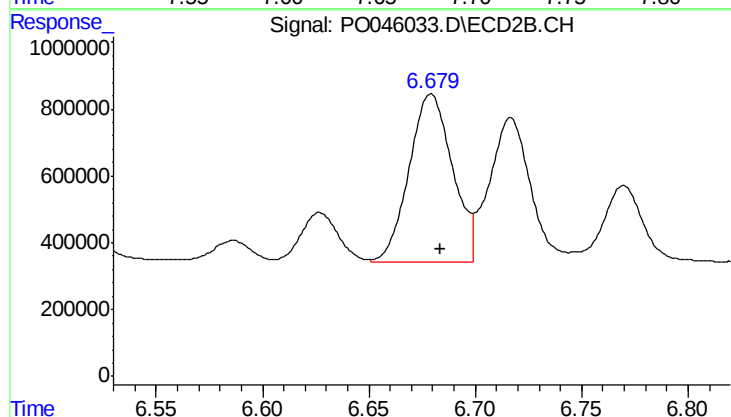
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 7300687
Conc: 494.94 ng/ml



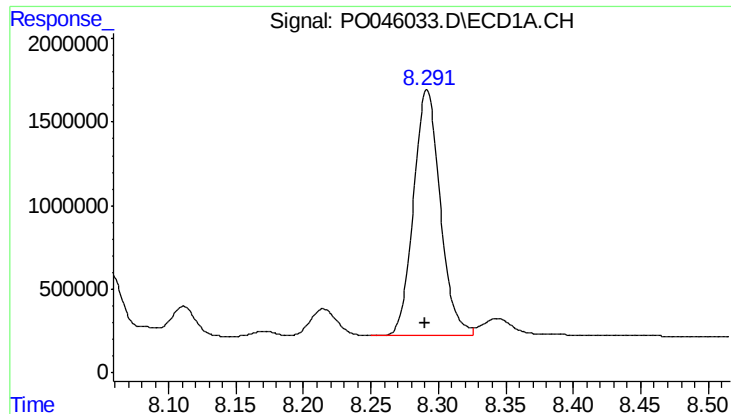
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 14924368
Conc: 433.63 ng/ml



#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 7166595
Conc: 470.78 ng/ml



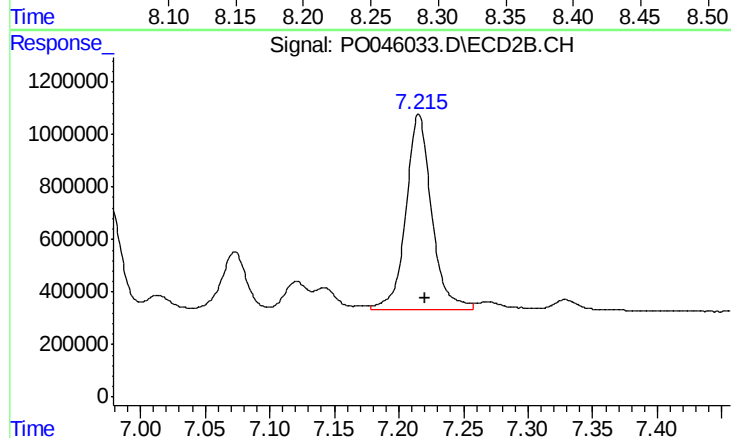
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 20243733
Conc: 422.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

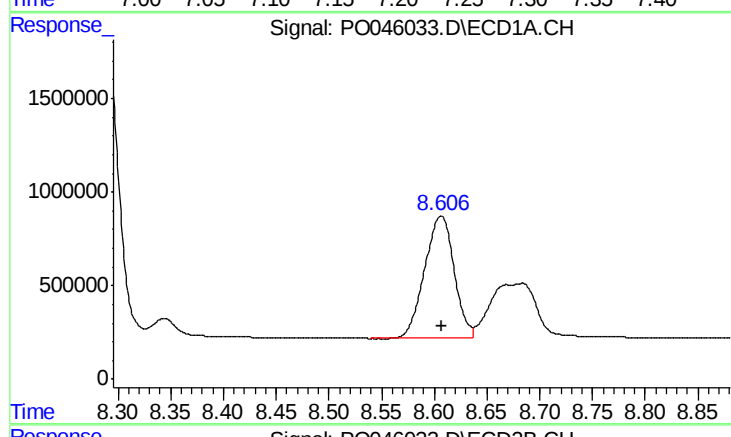
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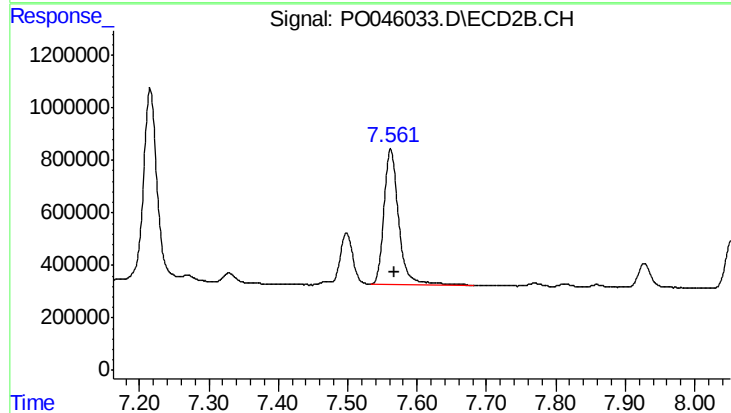
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 10399435
Conc: 469.80 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 12716343
Conc: 427.43 ng/ml



#35 AR-1260-5

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 7606798
Conc: 469.88 ng/ml