

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 22:38
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 98 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: Feb 14 23:43:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.145	3.423	1915176	2199588	55.963	54.601
2)	SA Decachlor...	9.626	8.308	1907695	2530248	41.600	42.073
Target Compounds							
3)	L1 AR-1016-1	5.293	4.477	792699	732461	566.875	533.172m
4)	L1 AR-1016-2	5.314	4.495	1200125	1296521	569.054	477.079m
5)	L1 AR-1016-3	5.375	4.667	689608	638551	550.072	519.584m
6)	L1 AR-1016-4	5.472	4.709	574546	552272	531.996	556.840m
7)	L1 AR-1016-5	5.762	4.918	563676	703246	534.009	568.258
31)	L7 AR-1260-1	6.872	5.933	1078893	1441596	498.082	490.905
32)	L7 AR-1260-2	7.127	6.121	1555234	2278473	469.775	479.297
33)	L7 AR-1260-3	7.482	6.271	1278403	1776156	462.987	444.083
34)	L7 AR-1260-4	7.705	6.736	1184789	1546615	457.045	479.496
35)	L7 AR-1260-5	8.010	6.979	2682603	4194952	439.932	452.680

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

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Acq On : 14 Feb 2020 22:38
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 98 Sample Multiplier: 1

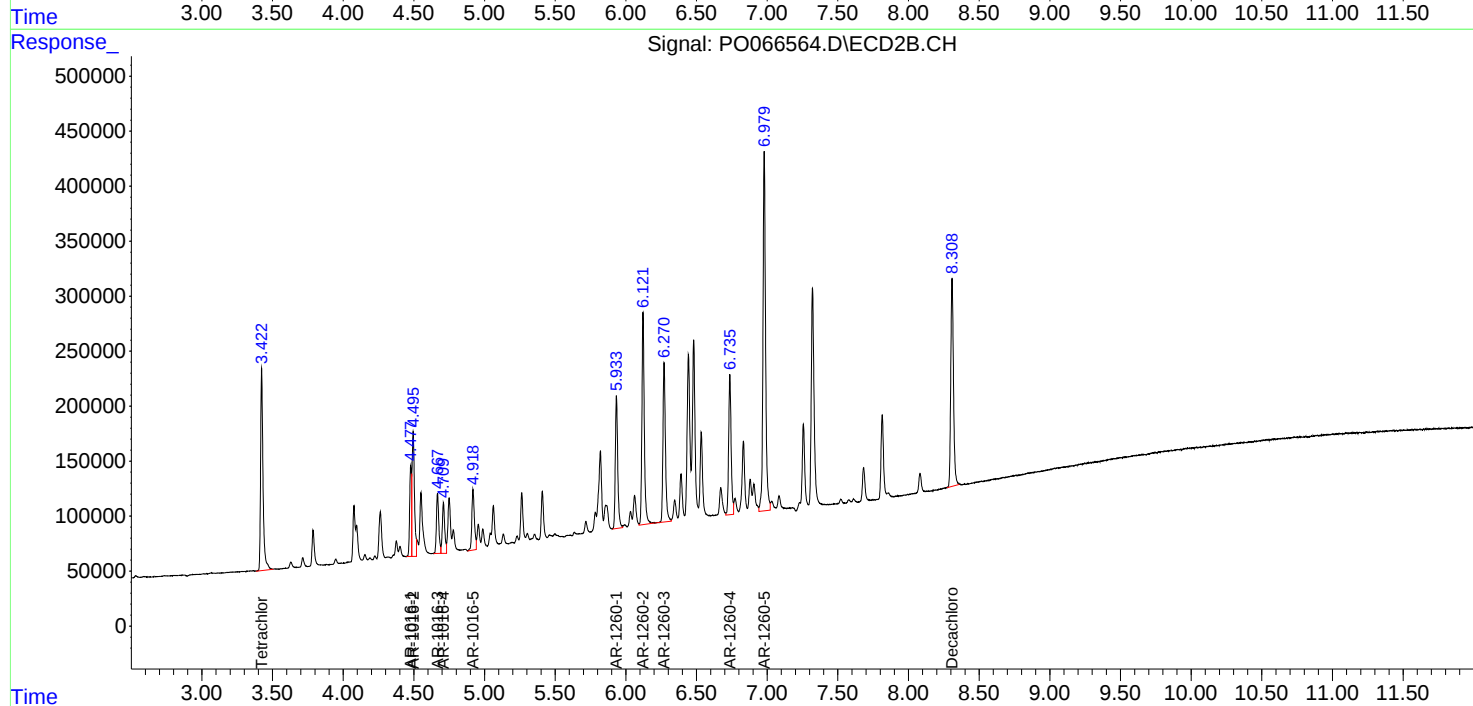
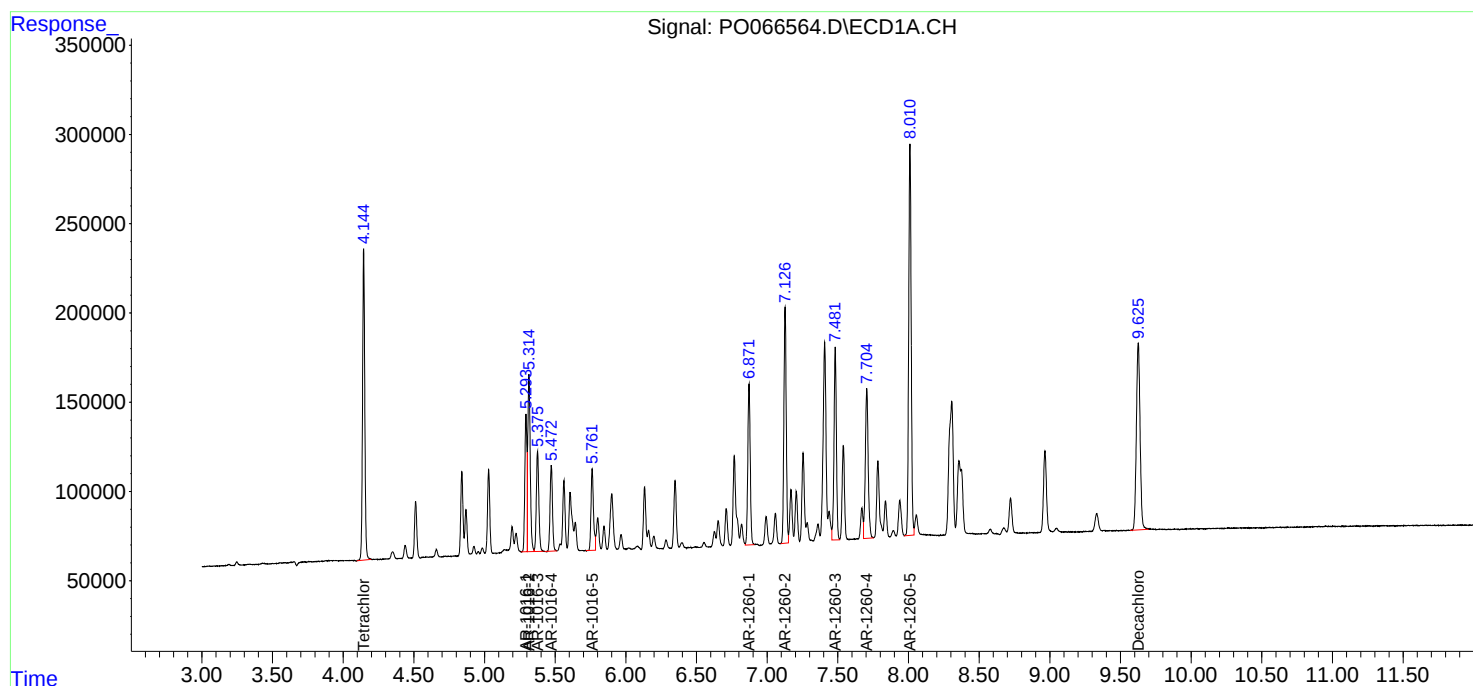
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

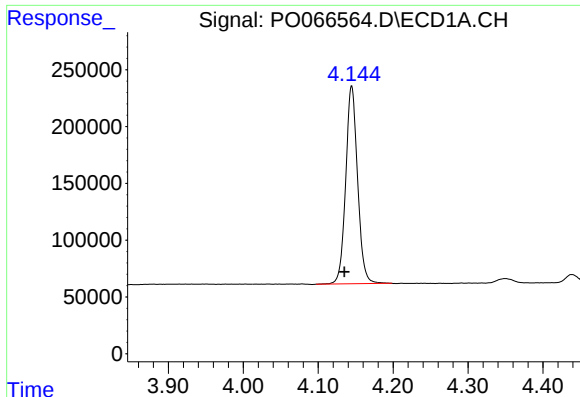
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:43:55 2020
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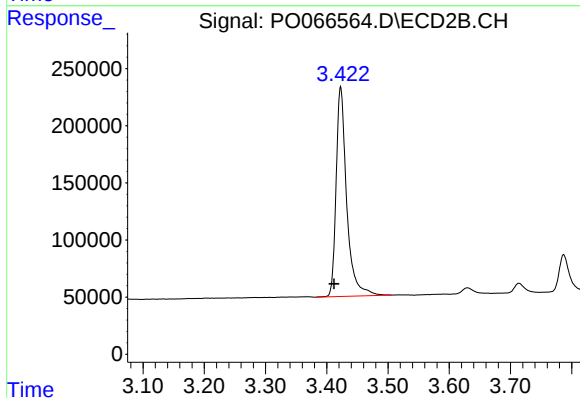
#1 Tetrachloro-m-xylene

R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 1915176
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

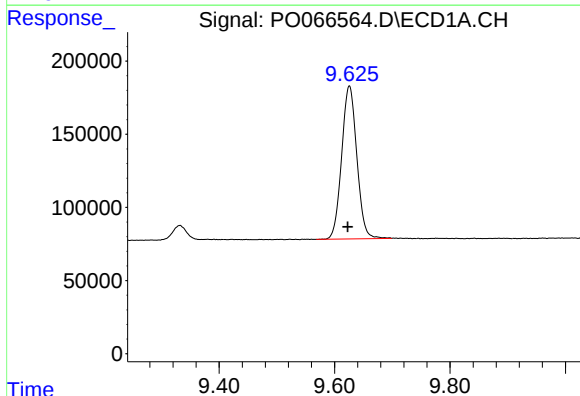
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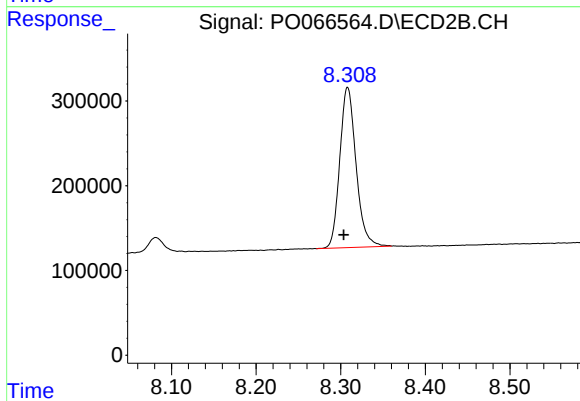
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.010 min
Response: 2199588
Conc: 54.60 ng/ml



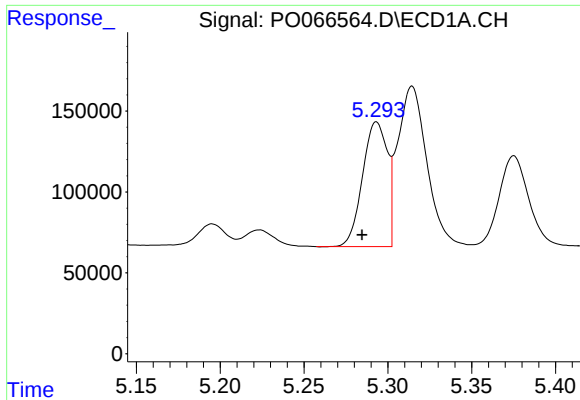
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: 0.003 min
Response: 1907695
Conc: 41.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 2530248
Conc: 42.07 ng/ml



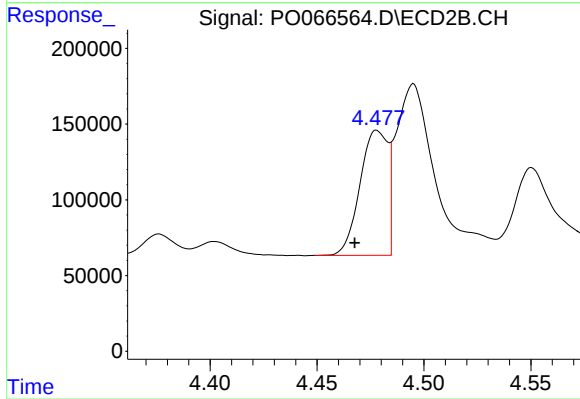
#3 AR-1016-1

R.T.: 5.293 min
Delta R.T.: 0.009 min
Response: 792699
Conc: 566.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

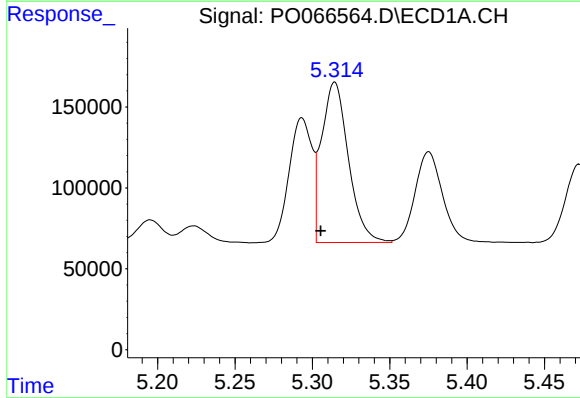
Manual Integrations
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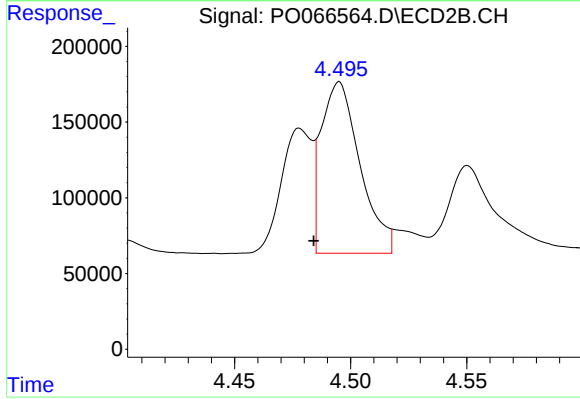
#3 AR-1016-1

R.T.: 4.477 min
Delta R.T.: 0.010 min
Response: 732461
Conc: 533.17 ng/ml m



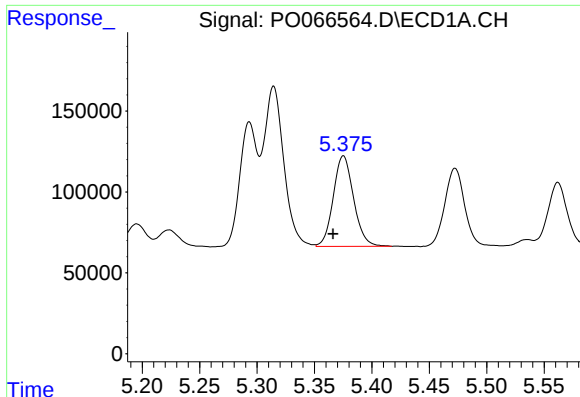
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: 0.009 min
Response: 1200125
Conc: 569.05 ng/ml



#4 AR-1016-2

R.T.: 4.495 min
Delta R.T.: 0.011 min
Response: 1296521
Conc: 477.08 ng/ml m



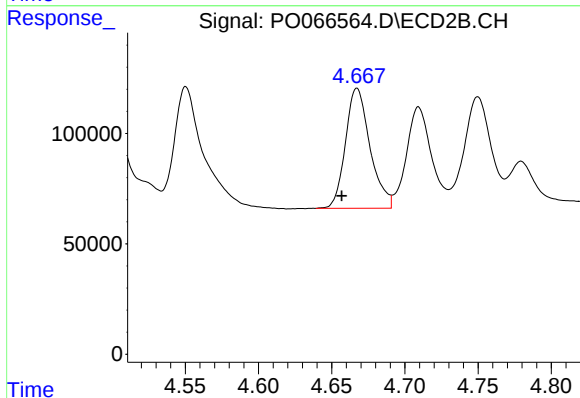
#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: 0.009 min
Response: 689608
Conc: 550.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

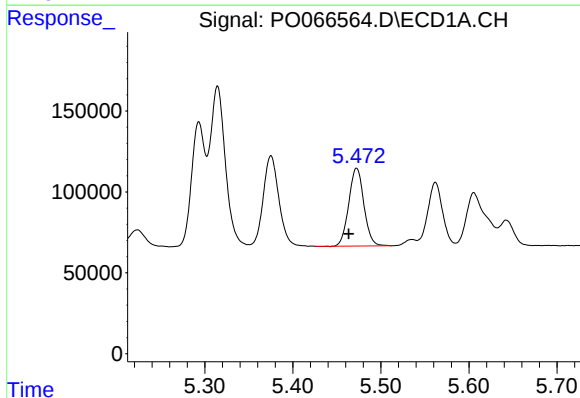
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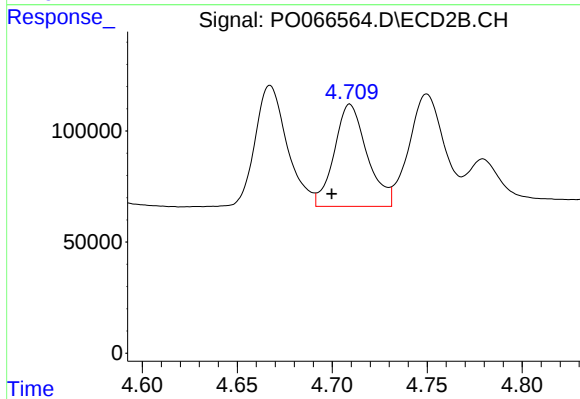
#5 AR-1016-3

R.T.: 4.667 min
Delta R.T.: 0.010 min
Response: 638551
Conc: 519.58 ng/ml m



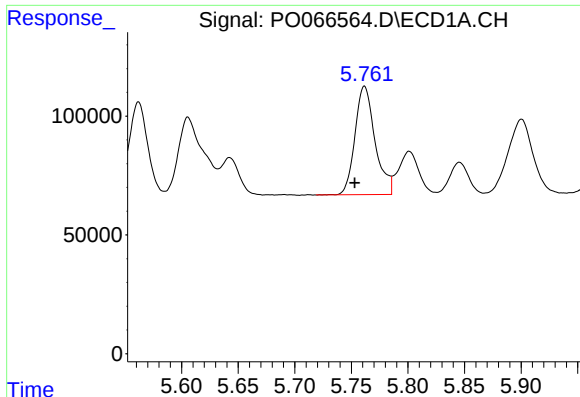
#6 AR-1016-4

R.T.: 5.472 min
Delta R.T.: 0.009 min
Response: 574546
Conc: 532.00 ng/ml



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.009 min
Response: 552272
Conc: 556.84 ng/ml m



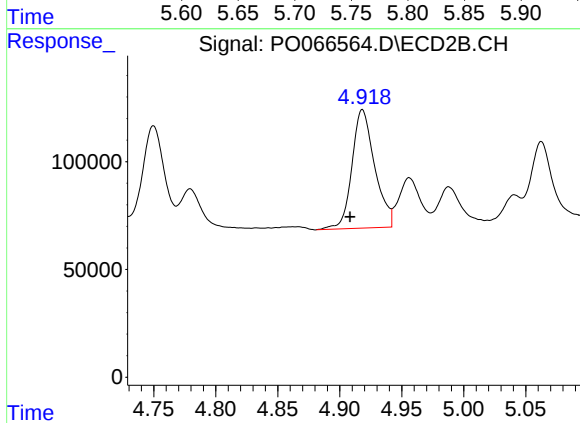
#7 AR-1016-5

R.T.: 5.762 min
Delta R.T.: 0.008 min
Response: 563676
Conc: 534.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

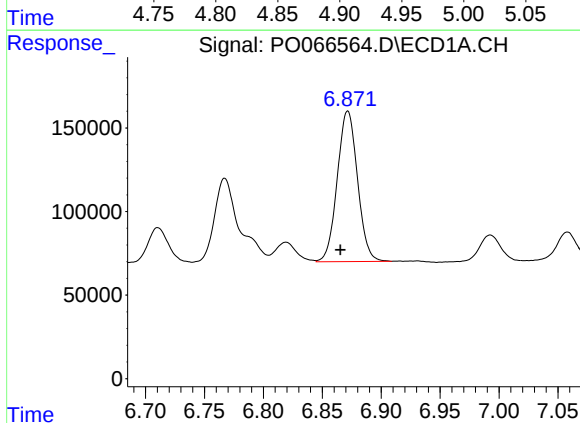
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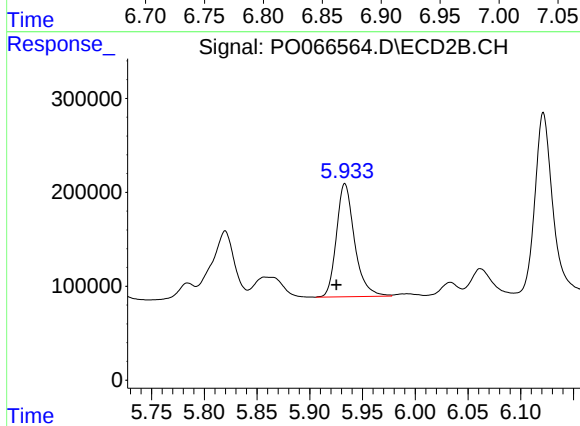
#7 AR-1016-5

R.T.: 4.918 min
Delta R.T.: 0.010 min
Response: 703246
Conc: 568.26 ng/ml



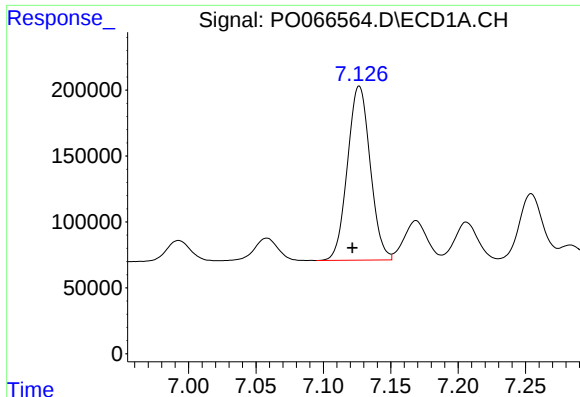
#31 AR-1260-1

R.T.: 6.872 min
Delta R.T.: 0.006 min
Response: 1078893
Conc: 498.08 ng/ml



#31 AR-1260-1

R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 1441596
Conc: 490.90 ng/ml



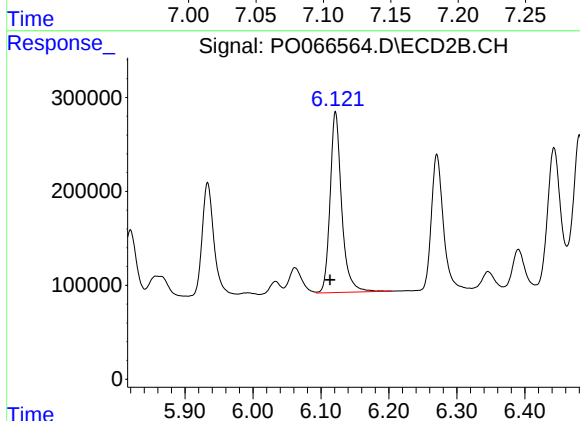
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: 0.005 min
Response: 1555234
Conc: 469.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

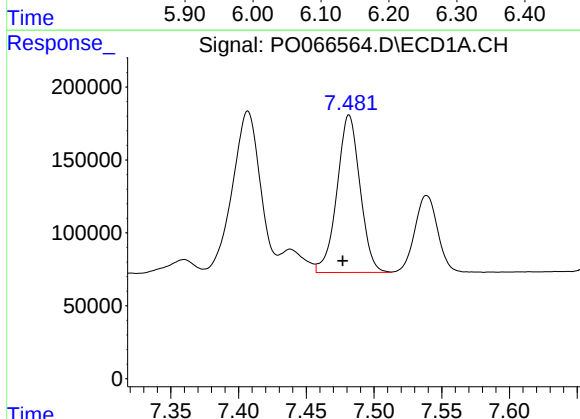
Manual Integrations
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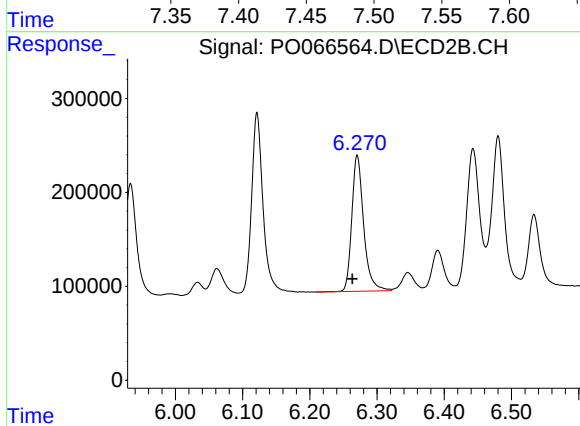
#32 AR-1260-2

R.T.: 6.121 min
Delta R.T.: 0.008 min
Response: 2278473
Conc: 479.30 ng/ml



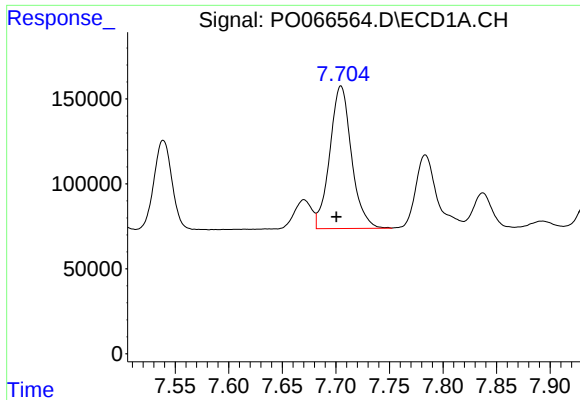
#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 1278403
Conc: 462.99 ng/ml



#33 AR-1260-3

R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 1776156
Conc: 444.08 ng/ml



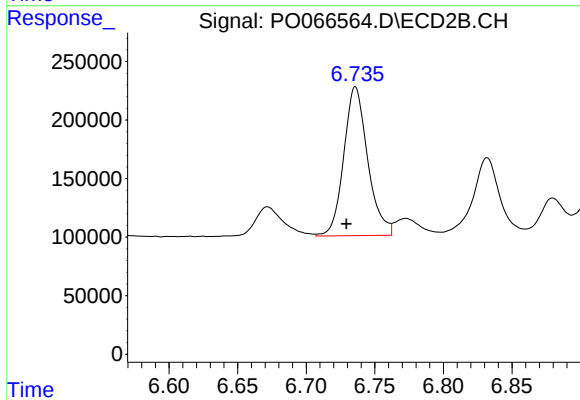
#34 AR-1260-4

R.T.: 7.705 min
Delta R.T.: 0.004 min
Response: 1184789
Conc: 457.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

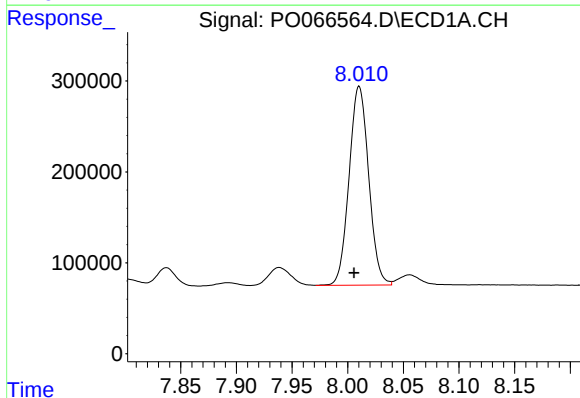
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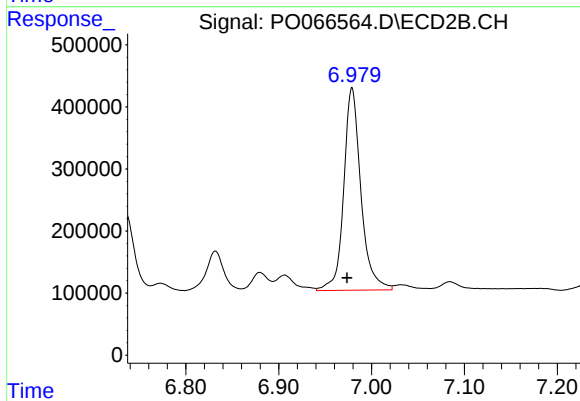
#34 AR-1260-4

R.T.: 6.736 min
Delta R.T.: 0.007 min
Response: 1546615
Conc: 479.50 ng/ml



#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: 0.005 min
Response: 2682603
Conc: 439.93 ng/ml



#35 AR-1260-5

R.T.: 6.979 min
Delta R.T.: 0.005 min
Response: 4194952
Conc: 452.68 ng/ml