

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041919\
 Data File : P0055503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2019 2:38
 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: Apr 20 05:11:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.291	3.602	2552221	2572054	73.540	80.597m
2)	SA Decachlor...	9.906	8.566	2297590	1689150	46.607	53.037
Target Compounds							
3)	L1 AR-1016-1	5.453	4.677	1035356	1005590	575.380m	635.888m
4)	L1 AR-1016-2	5.476	4.696	1506507	1478537	606.564	690.024m
5)	L1 AR-1016-3	5.537	4.871	935667	795910	594.736	658.744m
6)	L1 AR-1016-4	5.635	4.911	775265	610926	594.948	604.557m
7)	L1 AR-1016-5	5.928	5.123	798499	814284	598.459	624.740m
31)	L7 AR-1260-1	7.047	6.150	1318538	1336949	524.761	581.770
32)	L7 AR-1260-2	7.304	6.336	1542531	1605256	497.025	583.144
33)	L7 AR-1260-3	7.662	6.489	1186191	1454737	483.299	564.310
34)	L7 AR-1260-4	7.886	6.958	1345536	1114482	486.454	523.682m
35)	L7 AR-1260-5	8.196	7.198	2550311	2584510	459.631	539.644m

(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

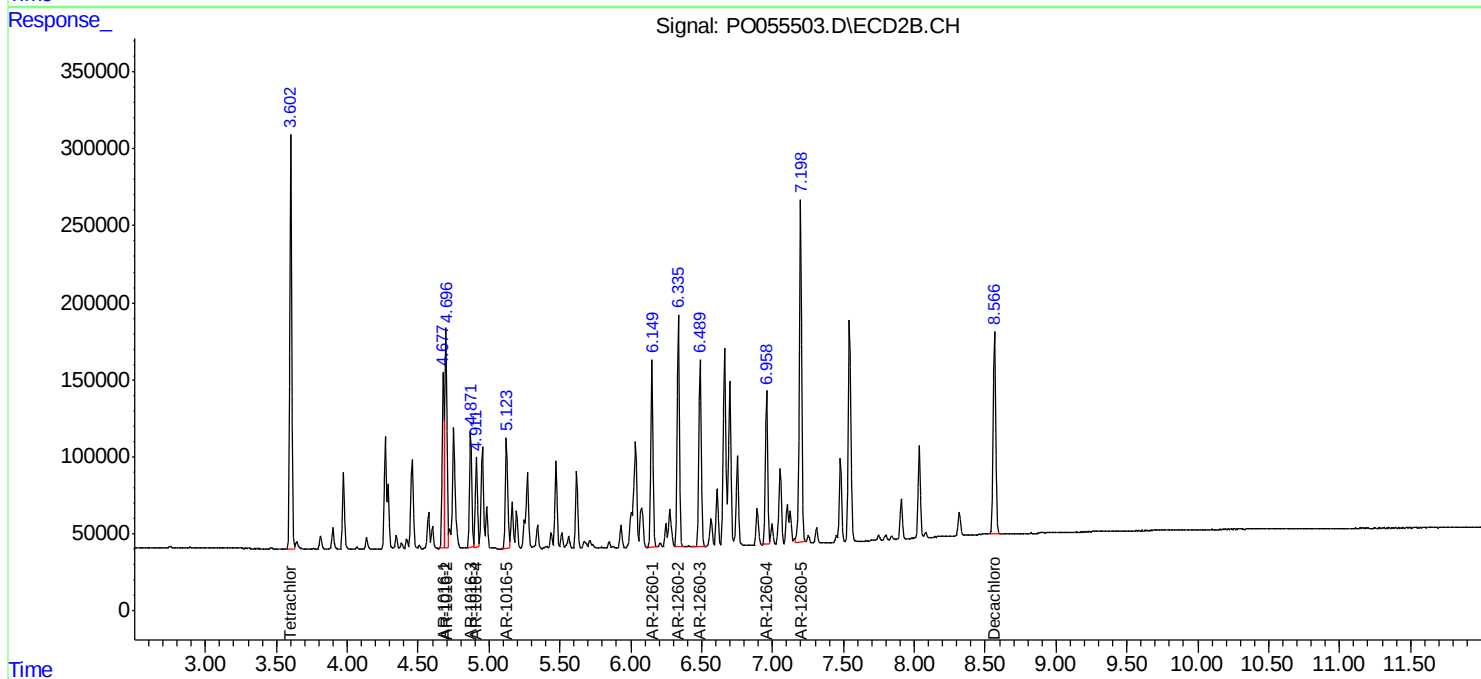
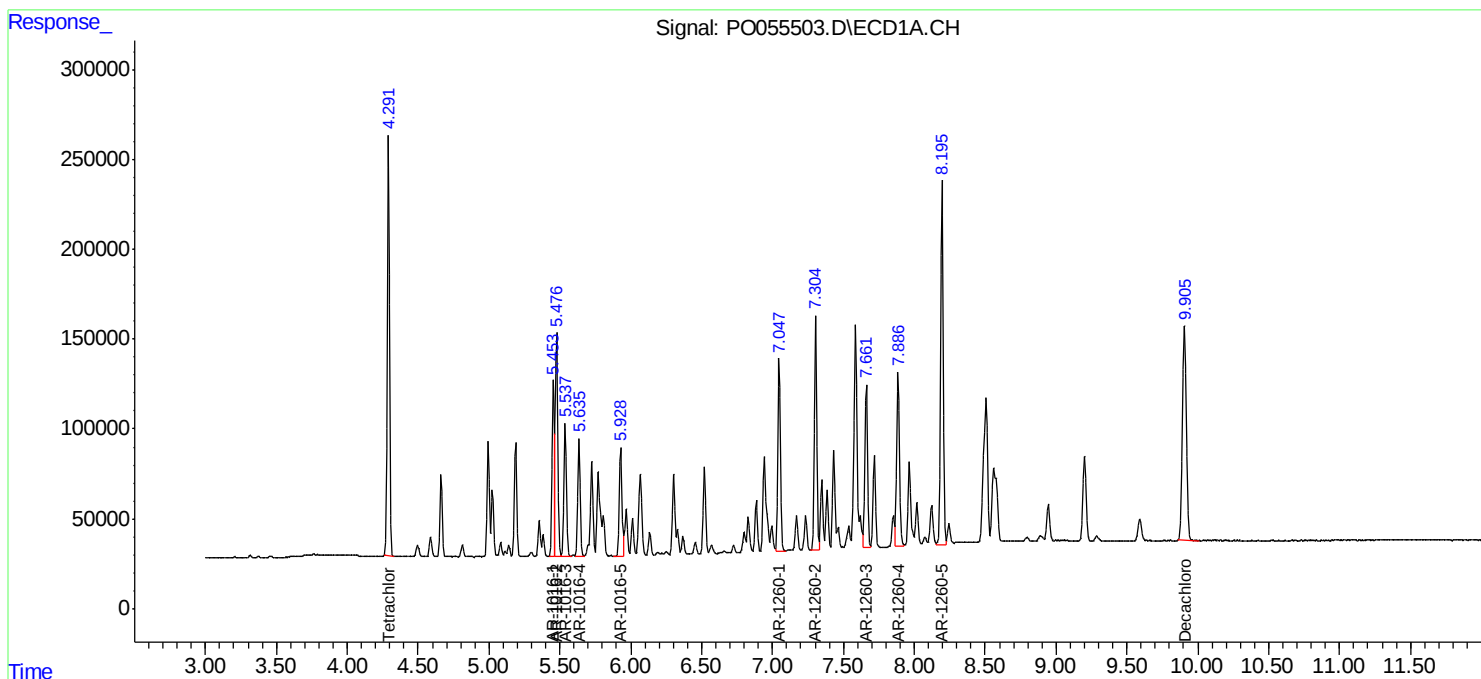
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

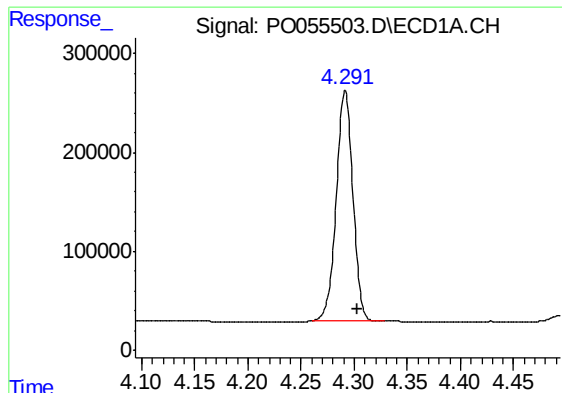
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Integration File signal 1: autoint1.e
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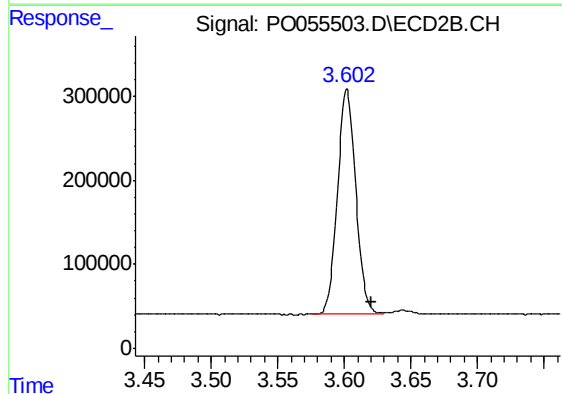
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 2552221
Conc: 73.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

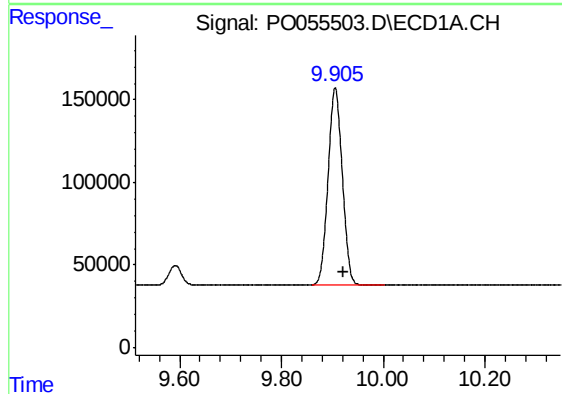
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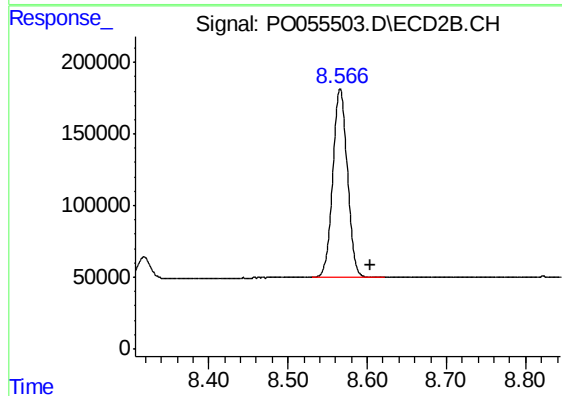
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 2572054
Conc: 80.60 ng/ml m



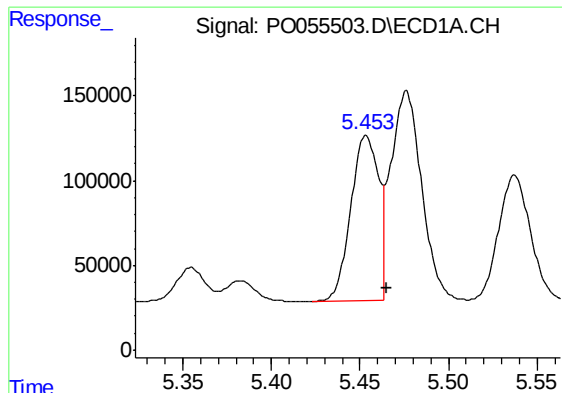
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.018 min
Response: 2297590
Conc: 46.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 1689150
Conc: 53.04 ng/ml



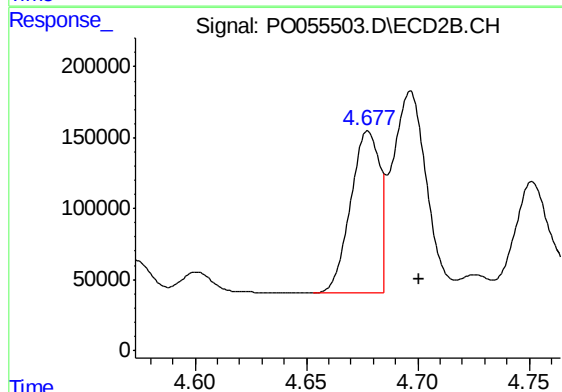
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 1035356
Conc: 575.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

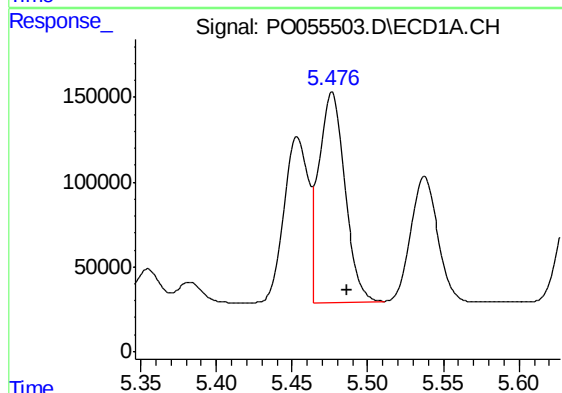
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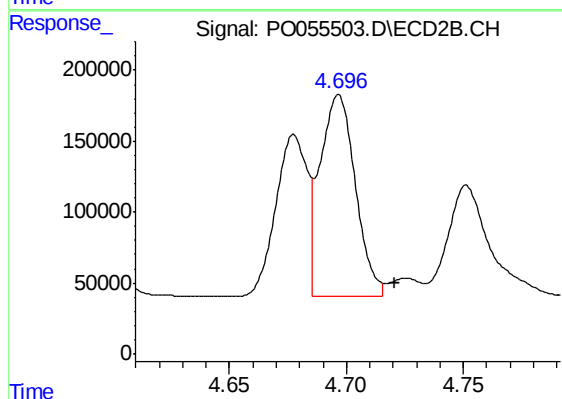
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.023 min
Response: 1005590
Conc: 635.89 ng/ml m



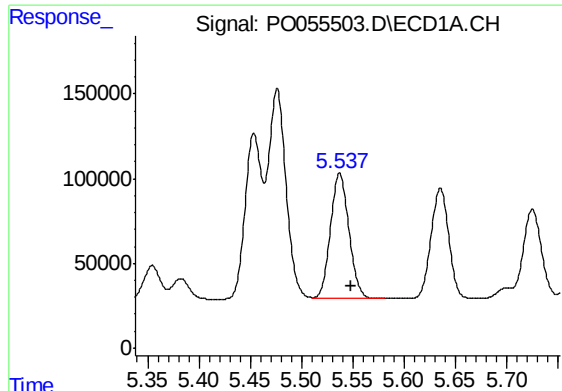
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.010 min
Response: 1506507
Conc: 606.56 ng/ml



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.024 min
Response: 1478537
Conc: 690.02 ng/ml m



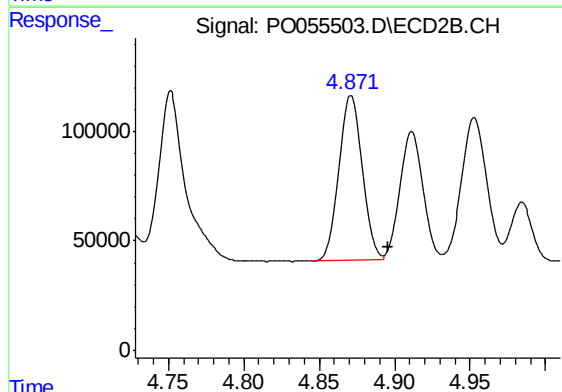
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 935667
Conc: 594.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

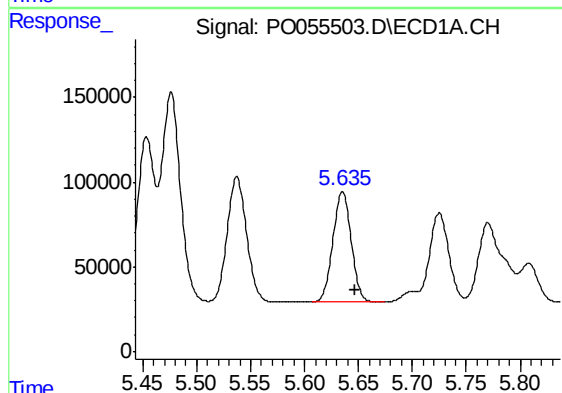
Manual Integrations
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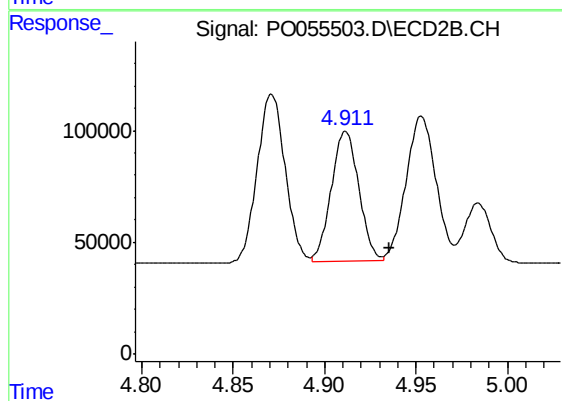
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: -0.025 min
Response: 795910
Conc: 658.74 ng/ml m



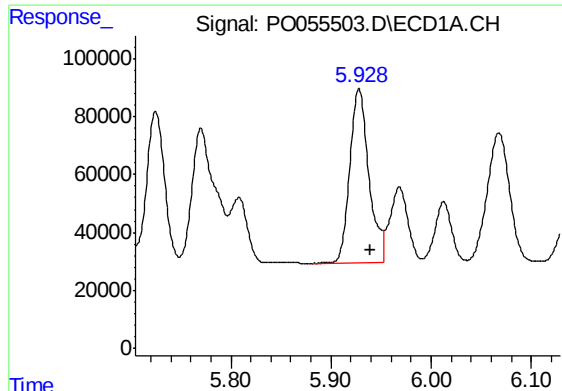
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 775265
Conc: 594.95 ng/ml



#6 AR-1016-4

R.T.: 4.911 min
Delta R.T.: -0.024 min
Response: 610926
Conc: 604.56 ng/ml m



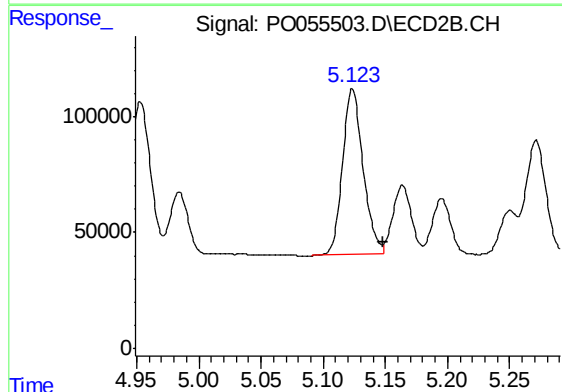
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 798499
Conc: 598.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

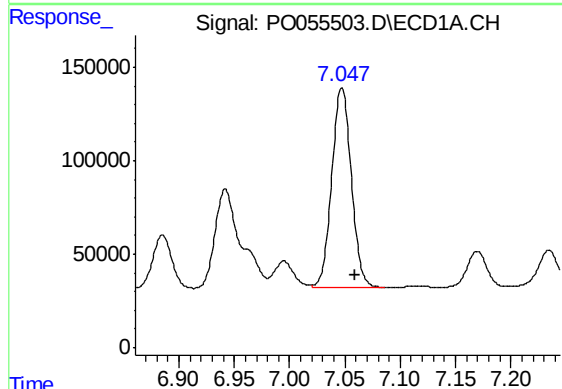
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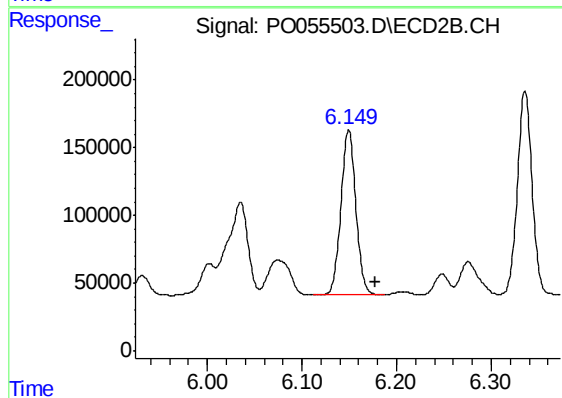
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.026 min
Response: 814284
Conc: 624.74 ng/ml m



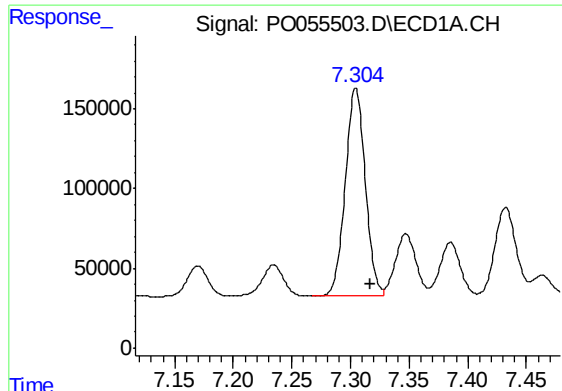
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 1318538
Conc: 524.76 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.028 min
Response: 1336949
Conc: 581.77 ng/ml



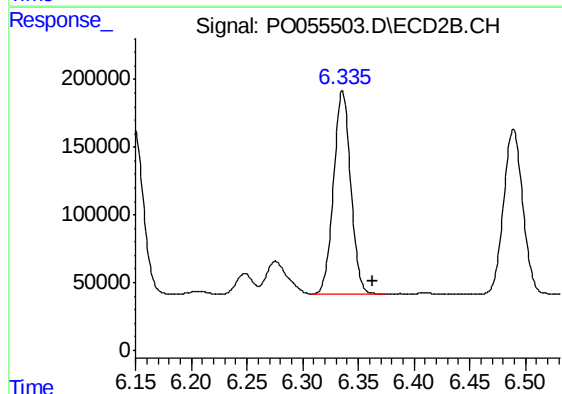
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 1542531
Conc: 497.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

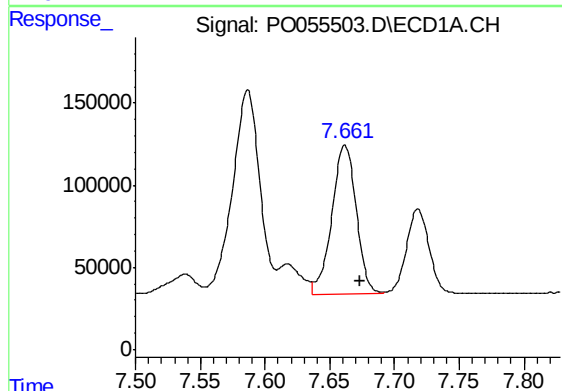
Manual Integrations
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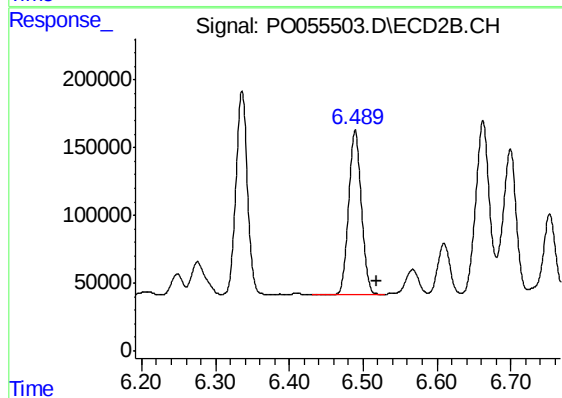
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.028 min
Response: 1605256
Conc: 583.14 ng/ml



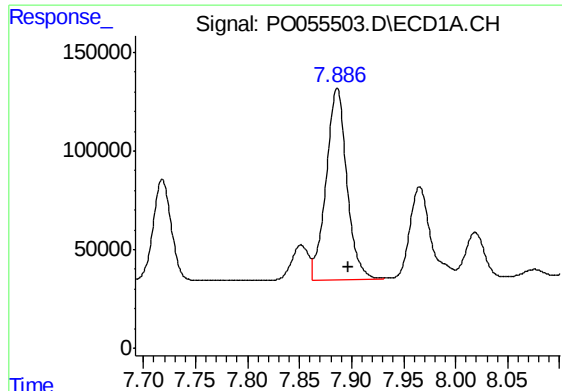
#33 AR-1260-3

R.T.: 7.662 min
Delta R.T.: -0.012 min
Response: 1186191
Conc: 483.30 ng/ml



#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 1454737
Conc: 564.31 ng/ml



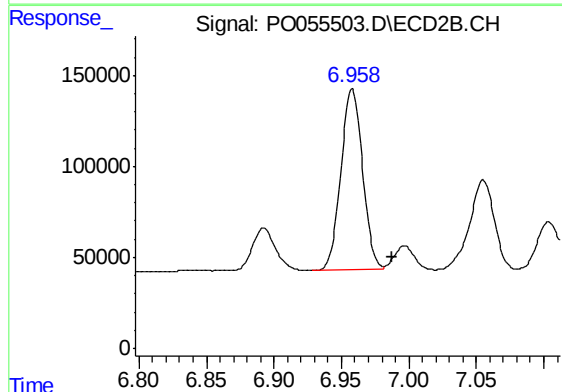
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 1345536
Conc: 486.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

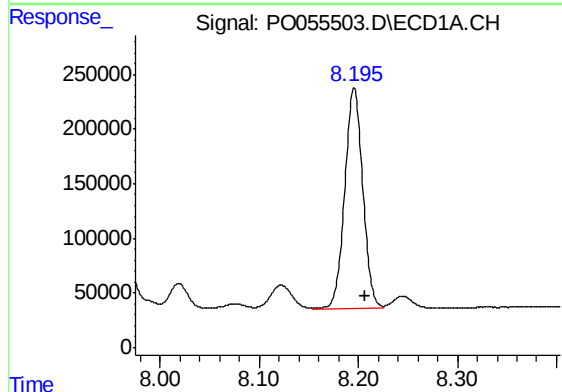
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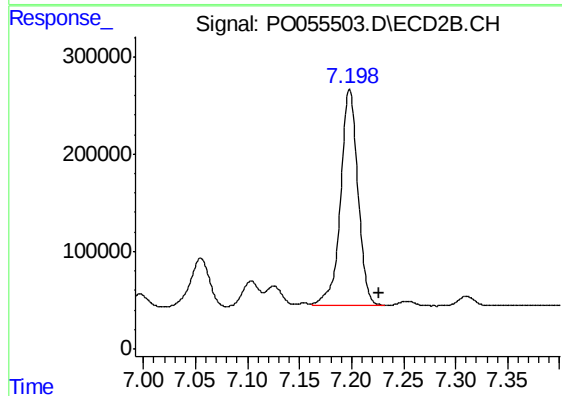
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 1114482
Conc: 523.68 ng/ml m



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.012 min
Response: 2550311
Conc: 459.63 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 2584510
Conc: 539.64 ng/ml m