

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041619\
 Data File : P0055384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 22:52
 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 17 01:04:48 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...	4.292	3.605	2073617	1938674	59.750	60.750
2)	SA Decachlor...	9.905	8.568	2365006	1706099	47.974	53.570
Target Compounds							
3)	L1 AR-1016-1	5.455	4.679	984247	885111	546.978	559.702m
4)	L1 AR-1016-2	5.477	4.698	1399179	1282828	563.350	598.687m
5)	L1 AR-1016-3	5.538	4.873	880802	701892	559.862	580.929m
6)	L1 AR-1016-4	5.636	4.913	736493	555527	565.195	549.736m
7)	L1 AR-1016-5	5.928	5.126	775008	698286	580.853	535.743m
31)	L7 AR-1260-1	7.047	6.151	1124892	1239232	447.692	539.249m
32)	L7 AR-1260-2	7.304	6.338	1662231	1562966	535.594	567.782m
33)	L7 AR-1260-3	7.661	6.492	1256085	1408705	511.776	546.454m
34)	L7 AR-1260-4	7.886	6.960	1455220	1167686	526.108	548.682m
35)	L7 AR-1260-5	8.195	7.200	2728187	2594075	491.688	541.641

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

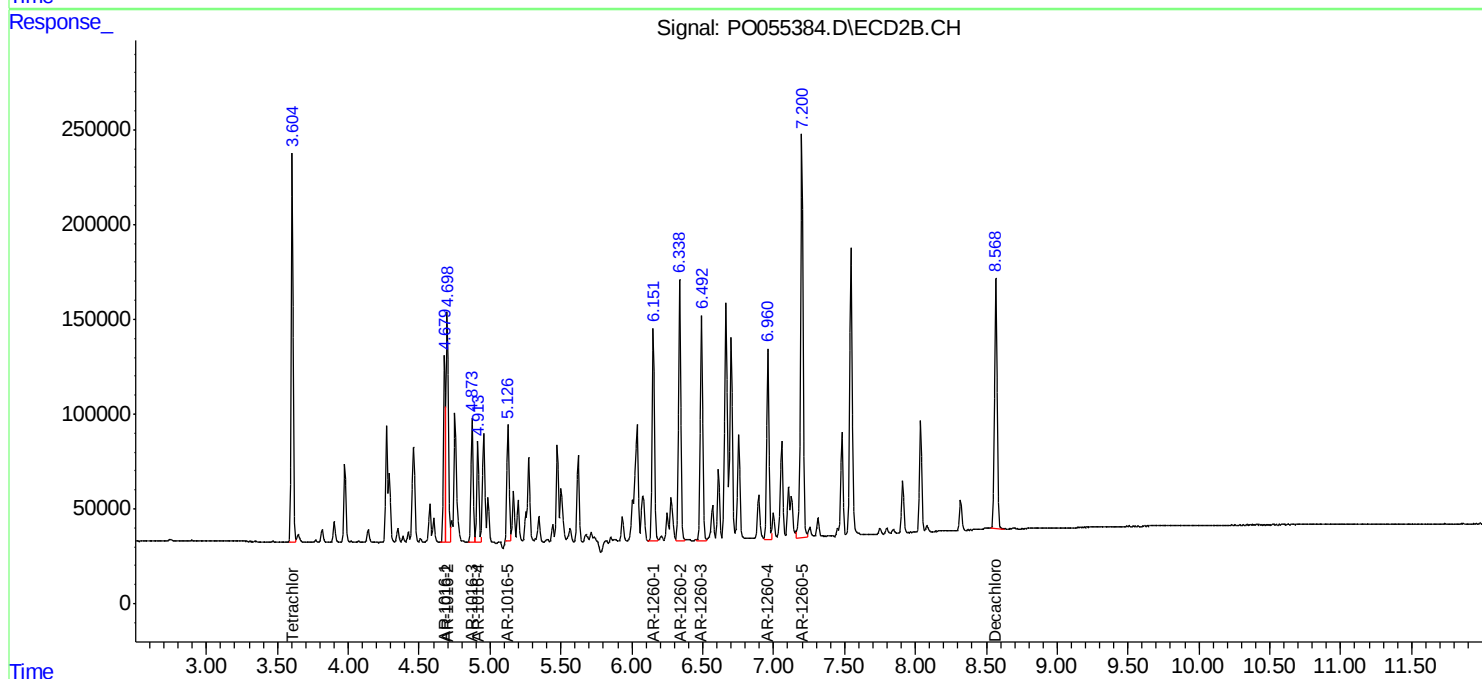
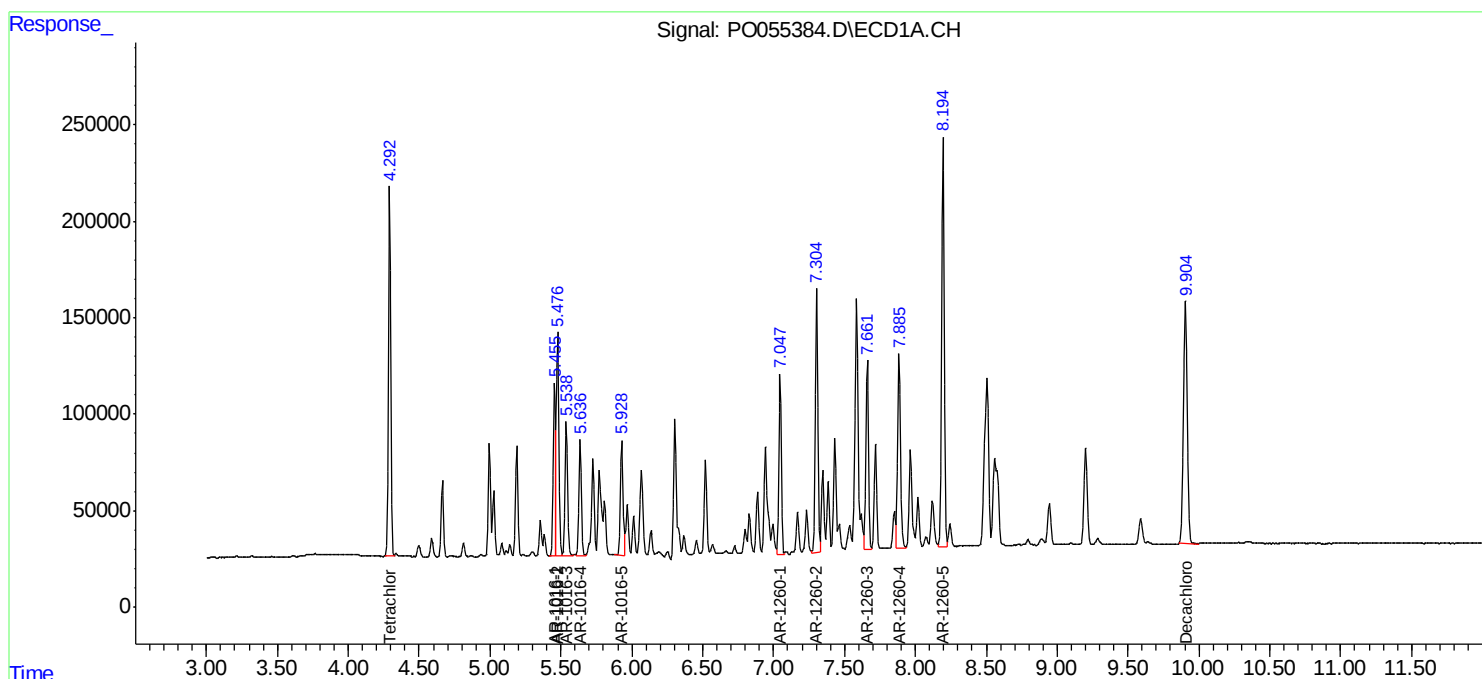
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

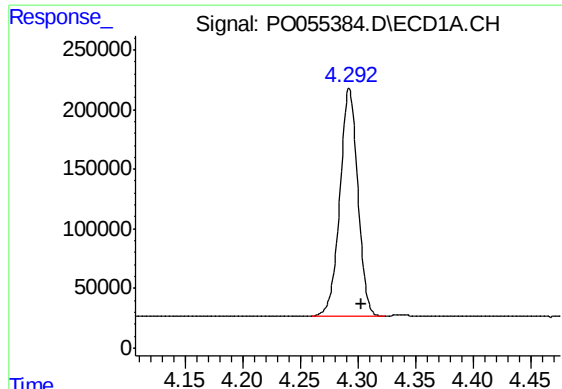
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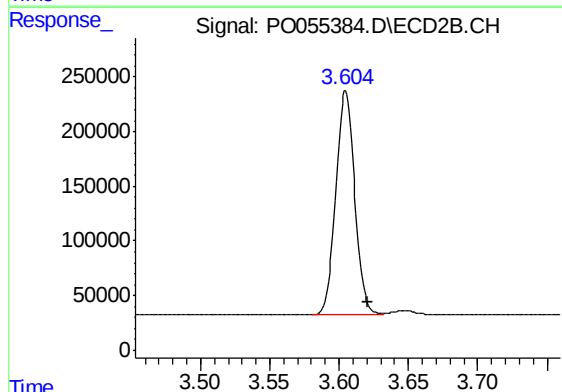
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 2073617
Conc: 59.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

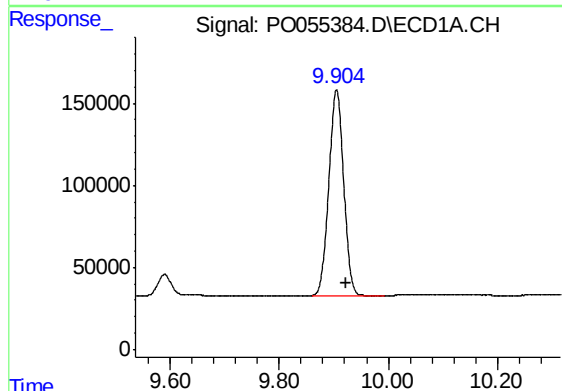
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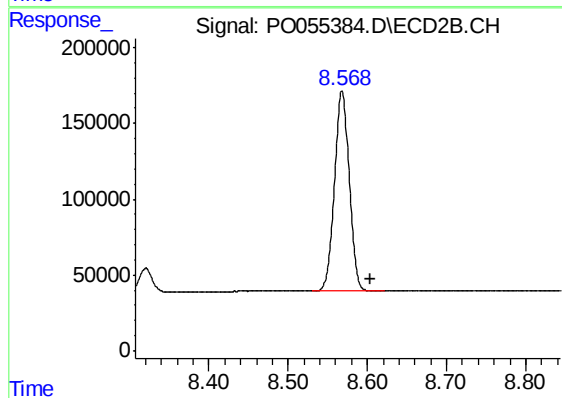
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 1938674
Conc: 60.75 ng/ml



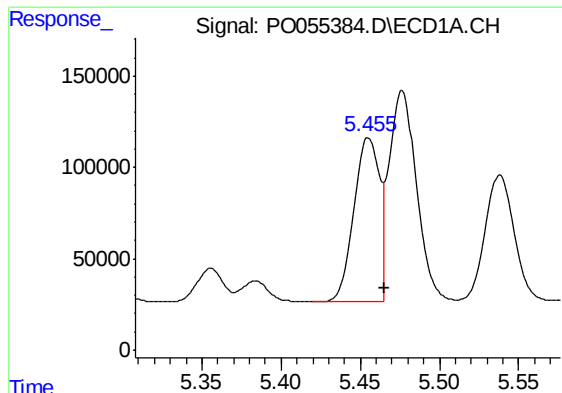
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 2365006
Conc: 47.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.036 min
Response: 1706099
Conc: 53.57 ng/ml



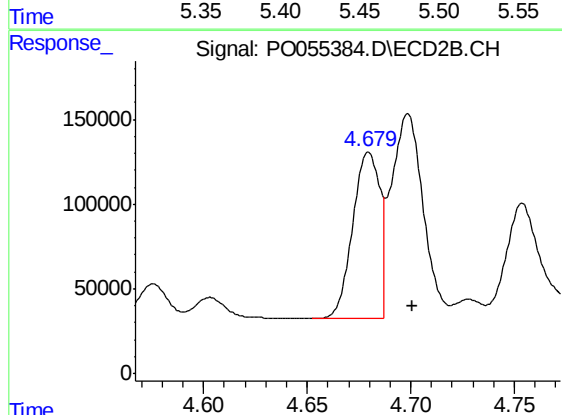
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 984247
Conc: 546.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

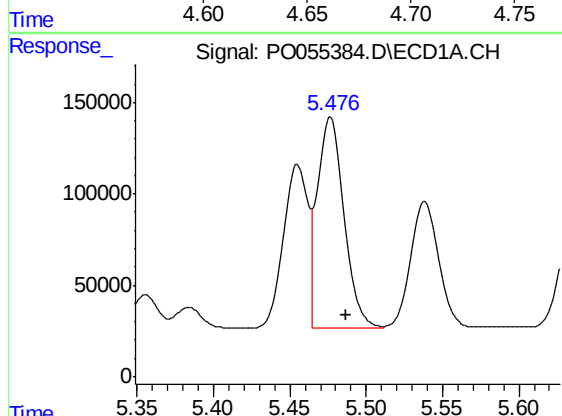
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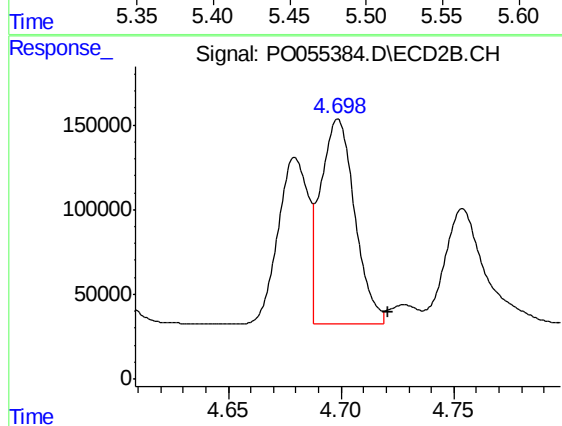
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.021 min
Response: 885111
Conc: 559.70 ng/ml m



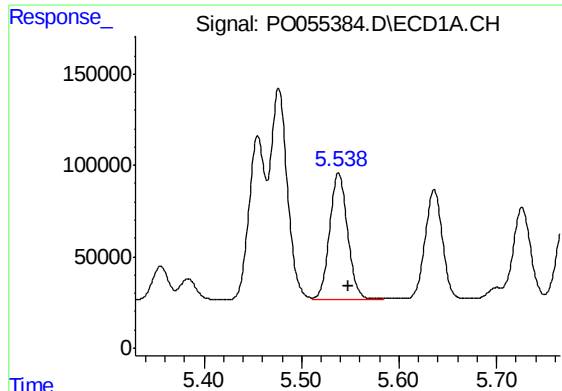
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 1399179
Conc: 563.35 ng/ml



#4 AR-1016-2

R.T.: 4.698 min
Delta R.T.: -0.022 min
Response: 1282828
Conc: 598.69 ng/ml m



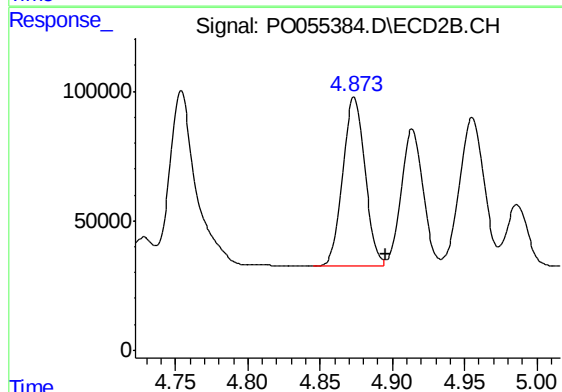
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 880802
Conc: 559.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

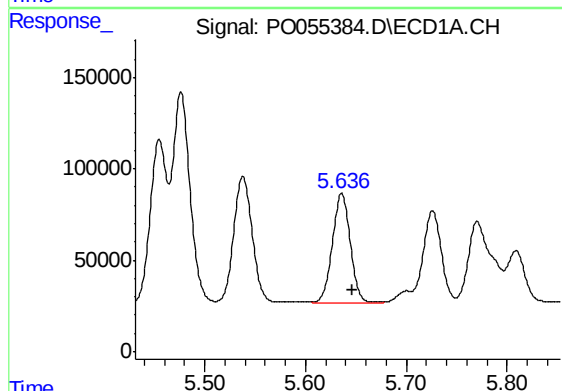
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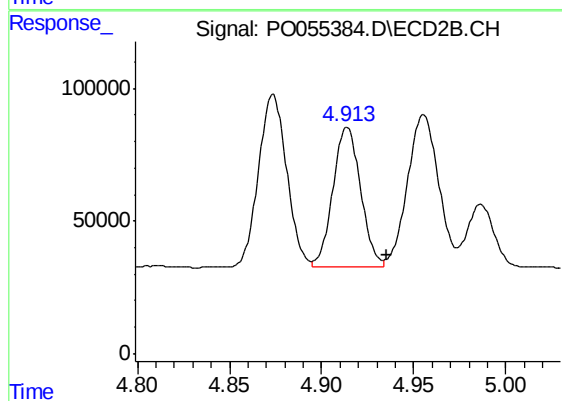
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.022 min
Response: 701892
Conc: 580.93 ng/ml m



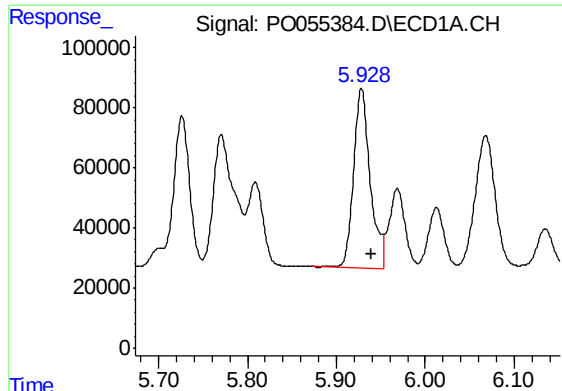
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 736493
Conc: 565.19 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.022 min
Response: 555527
Conc: 549.74 ng/ml m



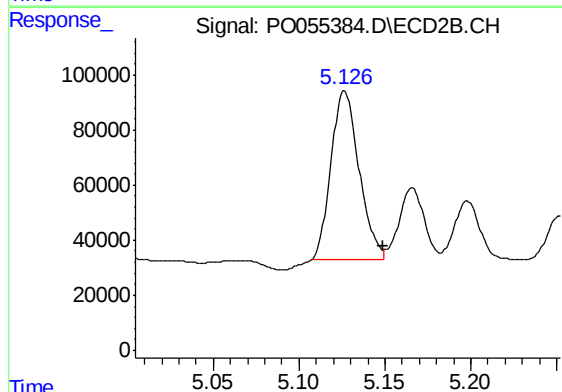
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.011 min
Response: 775008
Conc: 580.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

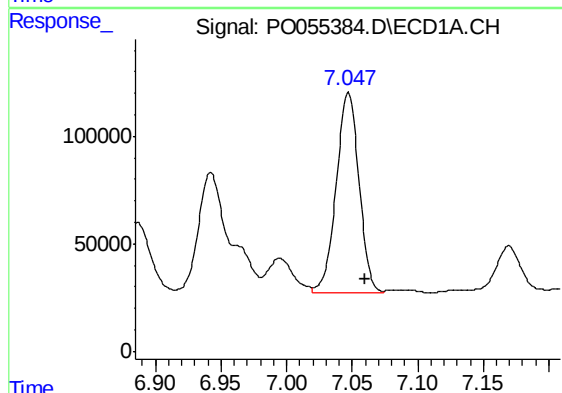
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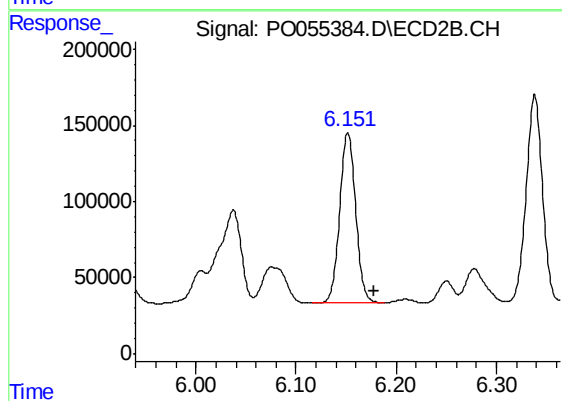
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.023 min
Response: 698286
Conc: 535.74 ng/ml m



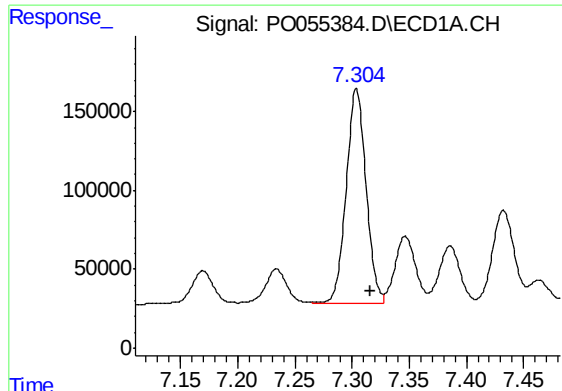
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 1124892
Conc: 447.69 ng/ml



#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: -0.026 min
Response: 1239232
Conc: 539.25 ng/ml m



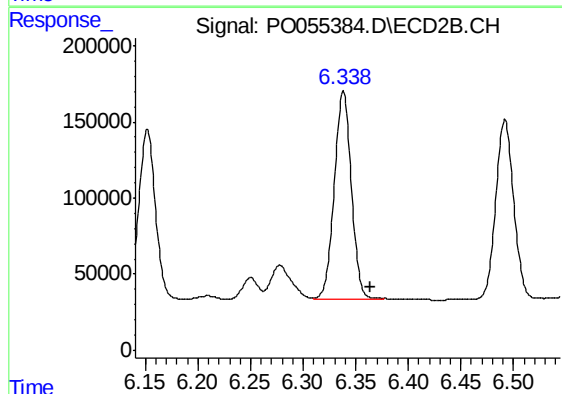
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 1662231
Conc: 535.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

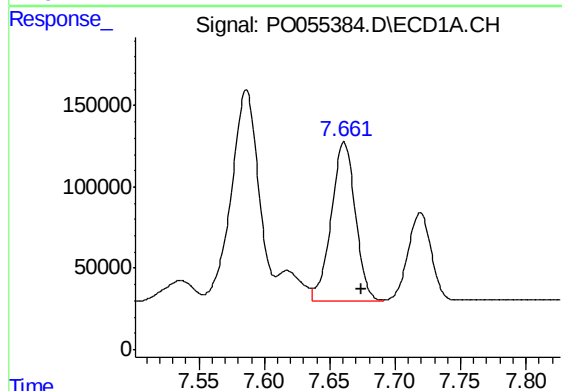
Manual Integrations
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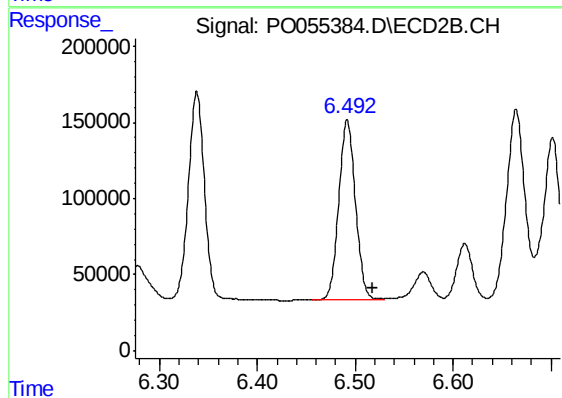
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.026 min
Response: 1562966
Conc: 567.78 ng/ml m



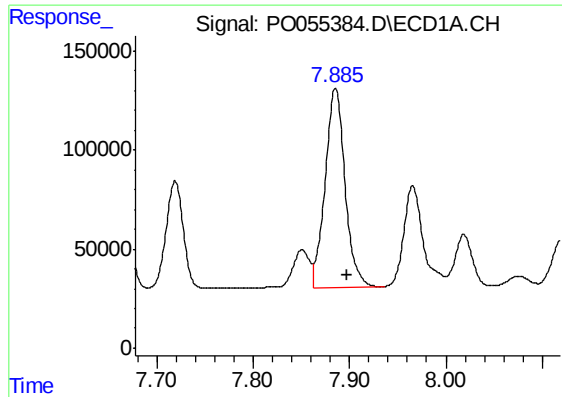
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 1256085
Conc: 511.78 ng/ml



#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 1408705
Conc: 546.45 ng/ml m



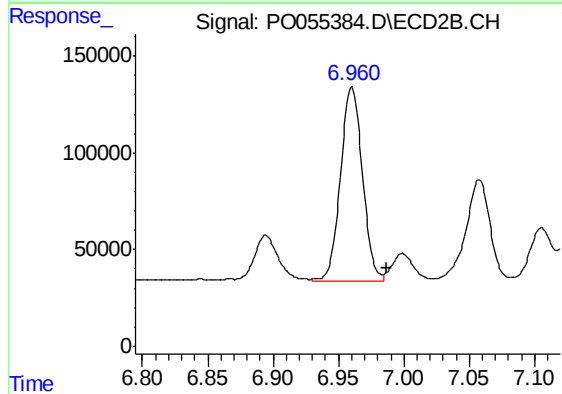
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 1455220
Conc: 526.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

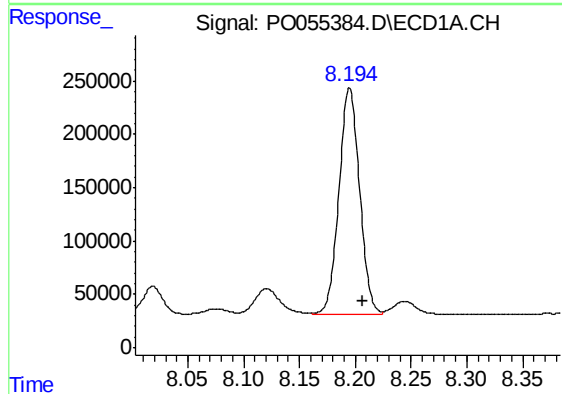
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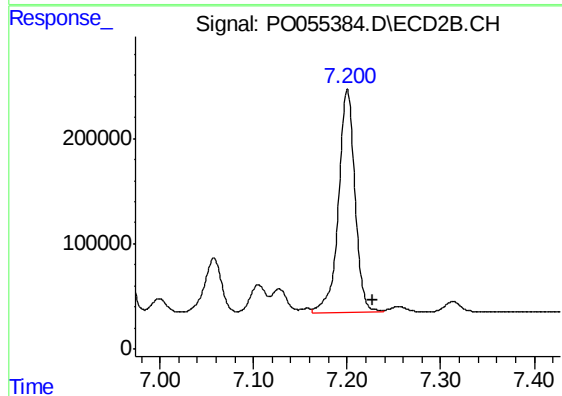
#34 AR-1260-4

R.T.: 6.960 min
Delta R.T.: -0.028 min
Response: 1167686
Conc: 548.68 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 2728187
Conc: 491.69 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 2594075
Conc: 541.64 ng/ml