

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 8:04
 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 08 10:13:12 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...	4.300	3.611	1882499	1771029	54.243	55.497
2)	SA Decachlor...	9.918	8.581	2100611	1418124	42.611	44.528
Target Compounds							
3)	L1 AR-1016-1	5.462	4.687	888638	800589	493.845	506.255m
4)	L1 AR-1016-2	5.484	4.707	1240818	1103908	499.590	515.186
5)	L1 AR-1016-3	5.545	4.882	798428	605858	507.503	501.446
6)	L1 AR-1016-4	5.643	4.922	663202	503683	508.949	498.432
7)	L1 AR-1016-5	5.936	5.134	699422	661054	524.203	507.178m
31)	L7 AR-1260-1	7.055	6.161	1273686	1135714	506.910	494.203
32)	L7 AR-1260-2	7.312	6.346	1523107	1289269	490.766	468.355m
33)	L7 AR-1260-3	7.669	6.501	1174067	1253090	478.359	486.089
34)	L7 AR-1260-4	7.894	6.970	1343160	989511	485.595	464.960
35)	L7 AR-1260-5	8.204	7.210	2452998	2107549	442.092	440.055

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

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Acq On : 08 Apr 2019 8:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

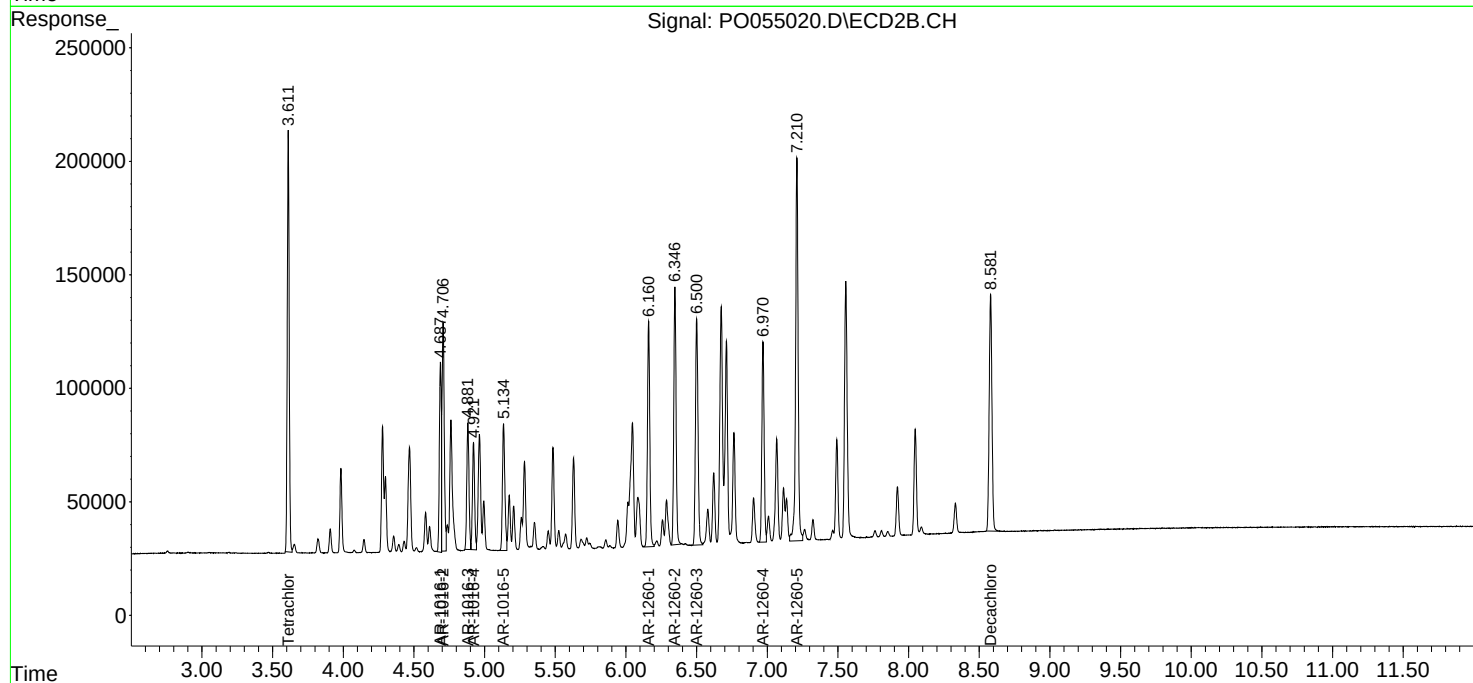
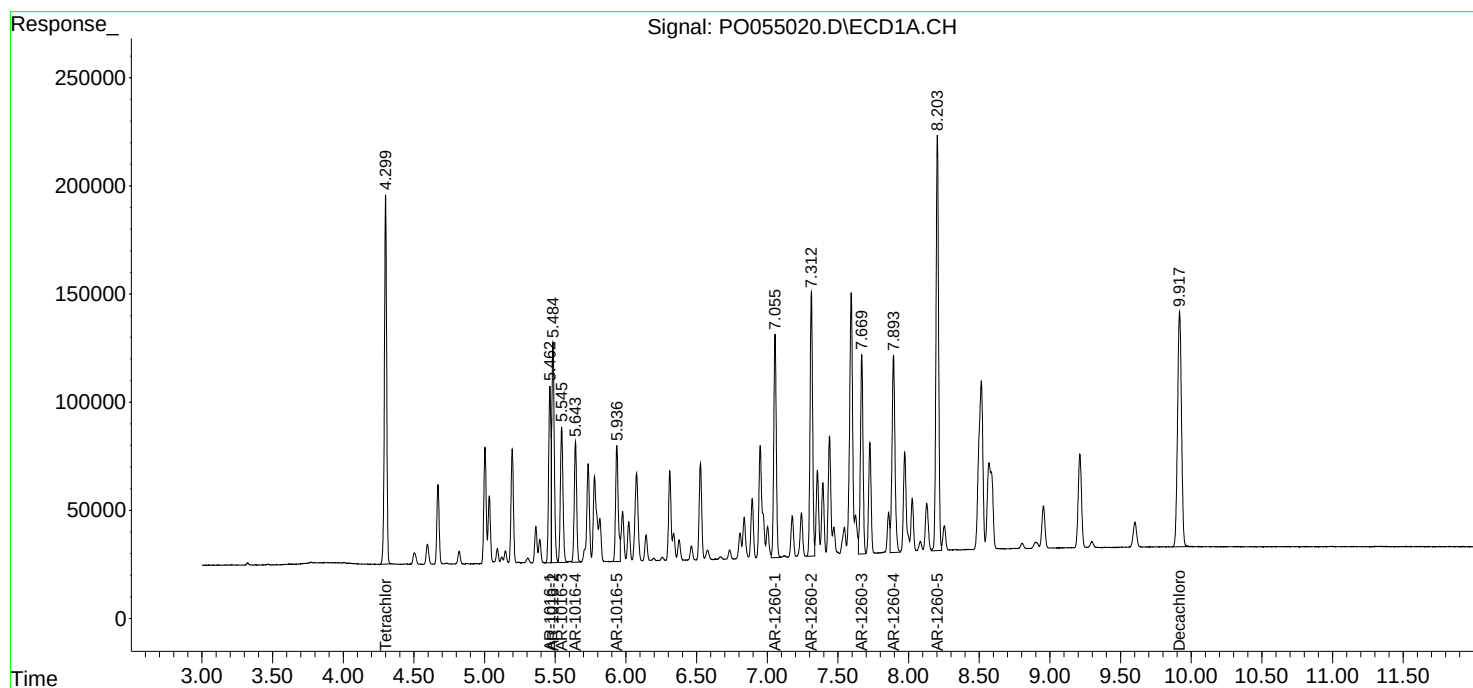
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

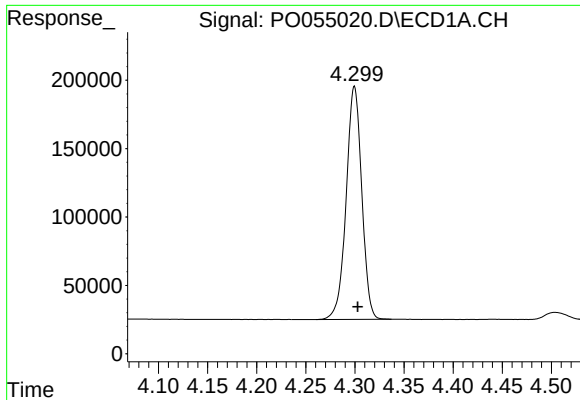
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:13:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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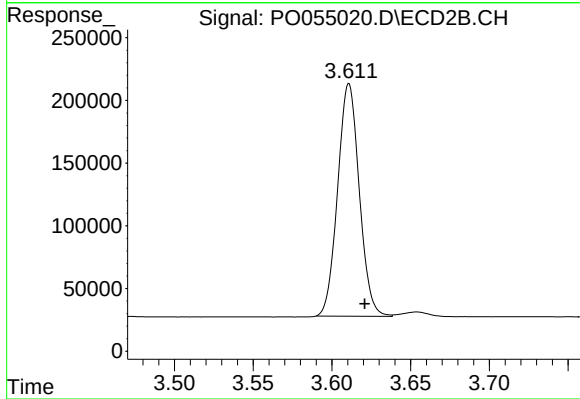
#1 Tetrachloro-m-xylene

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 1882499
Conc: 54.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

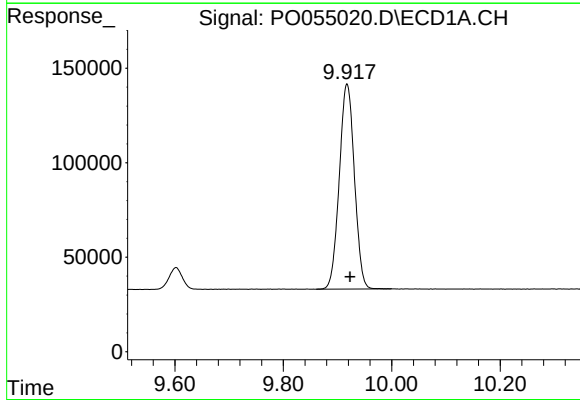
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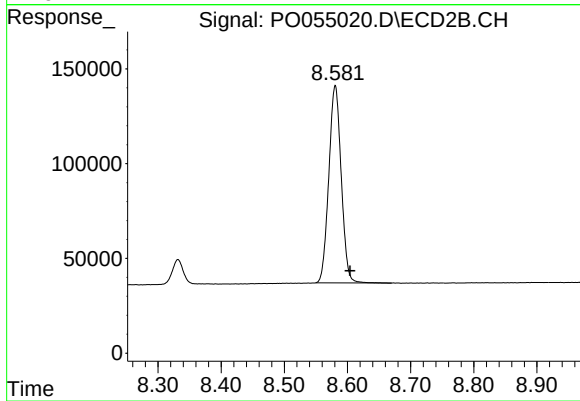
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 1771029
Conc: 55.50 ng/ml



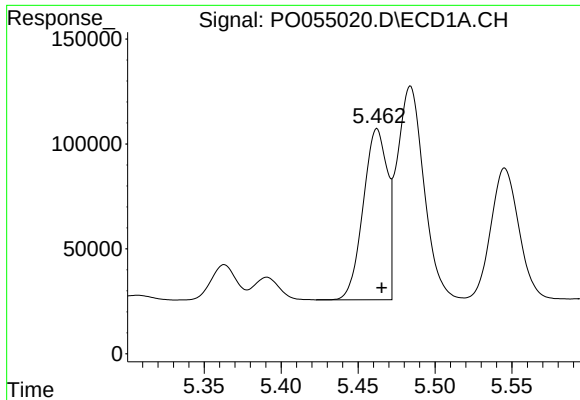
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.006 min
Response: 2100611
Conc: 42.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 1418124
Conc: 44.53 ng/ml



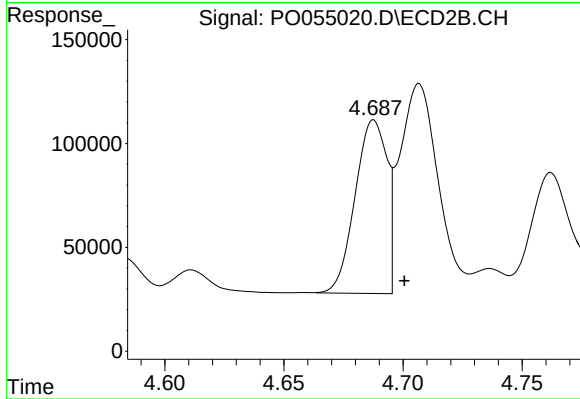
#3 AR-1016-1

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 888638
Conc: 493.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

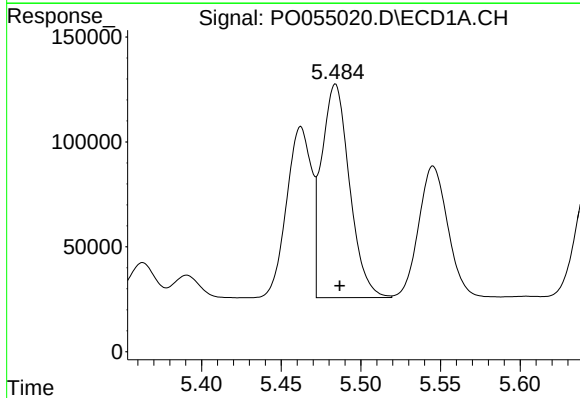
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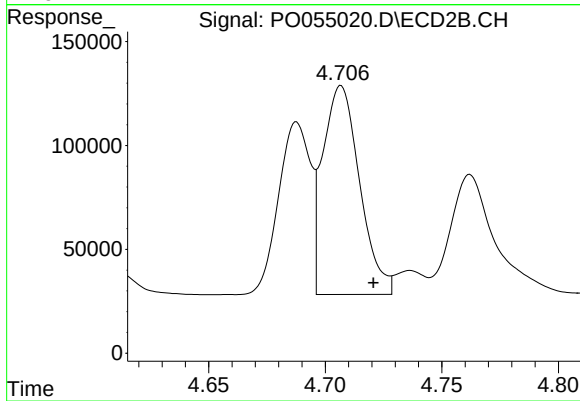
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.013 min
Response: 800589
Conc: 506.25 ng/ml m



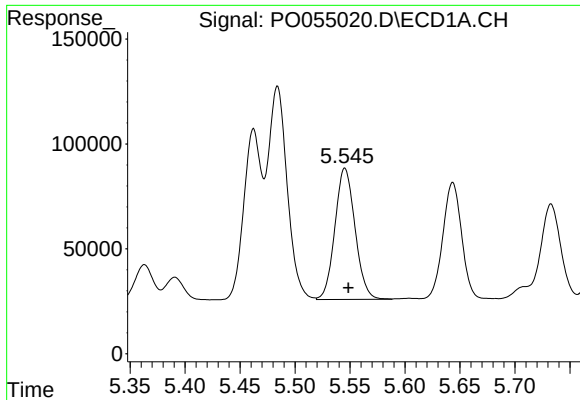
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 1240818
Conc: 499.59 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 1103908
Conc: 515.19 ng/ml



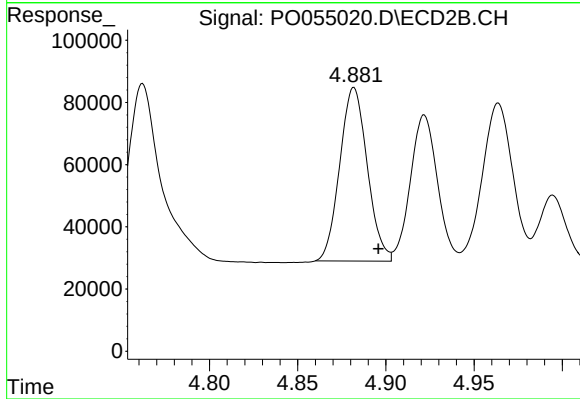
#5 AR-1016-3

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 798428
Conc: 507.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

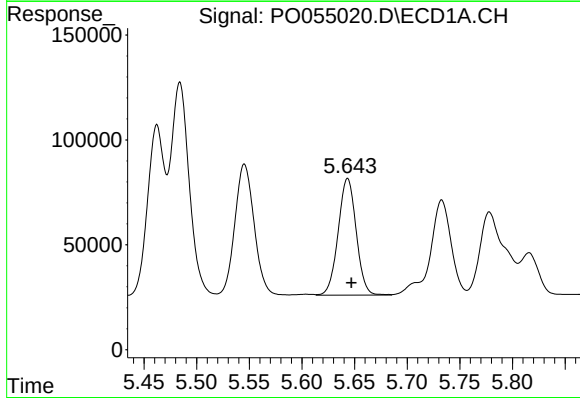
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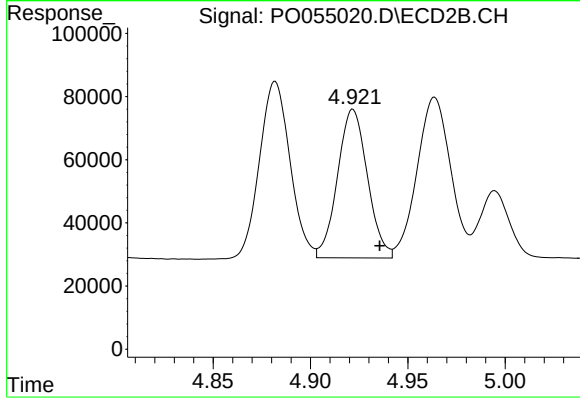
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.014 min
Response: 605858
Conc: 501.45 ng/ml



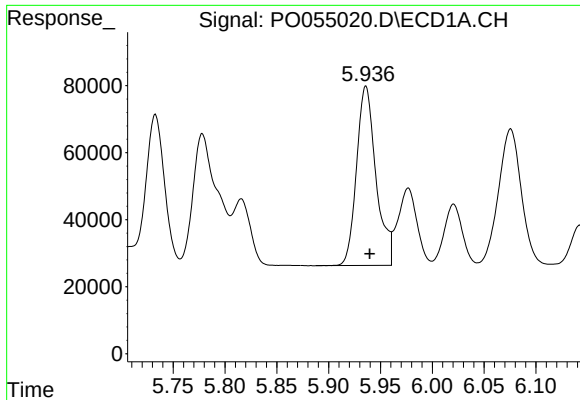
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 663202
Conc: 508.95 ng/ml



#6 AR-1016-4

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 503683
Conc: 498.43 ng/ml



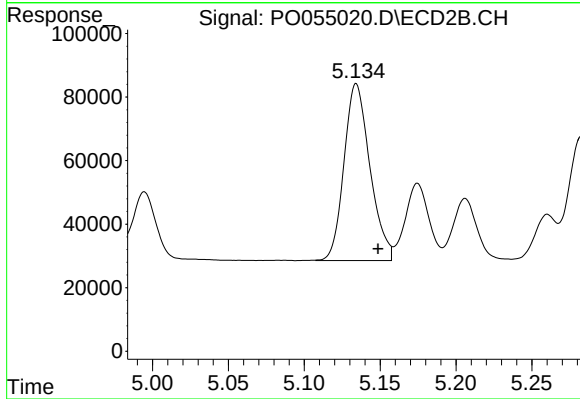
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 699422
Conc: 524.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

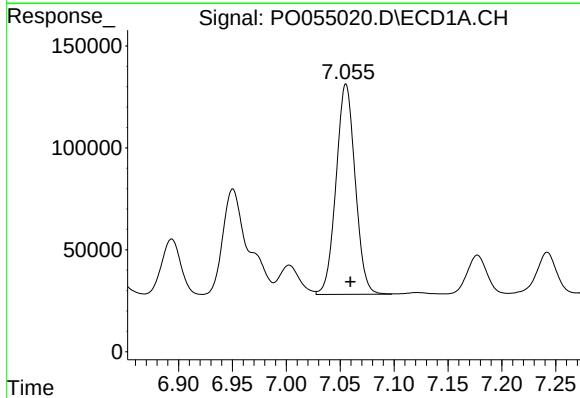
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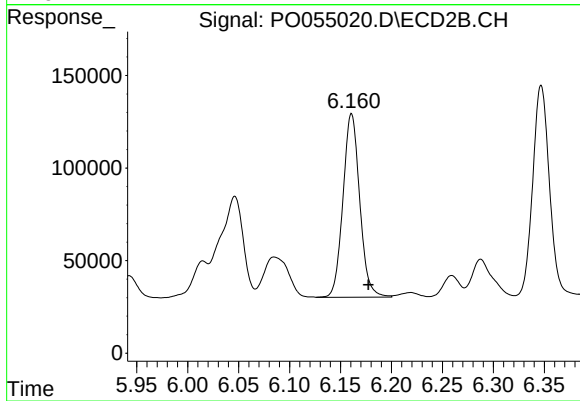
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.015 min
Response: 661054
Conc: 507.18 ng/ml m



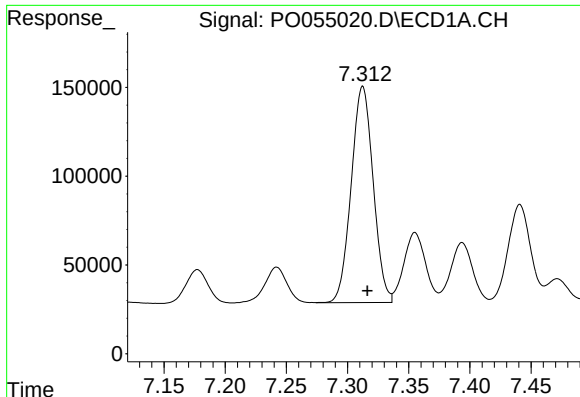
#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: -0.004 min
Response: 1273686
Conc: 506.91 ng/ml



#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 1135714
Conc: 494.20 ng/ml



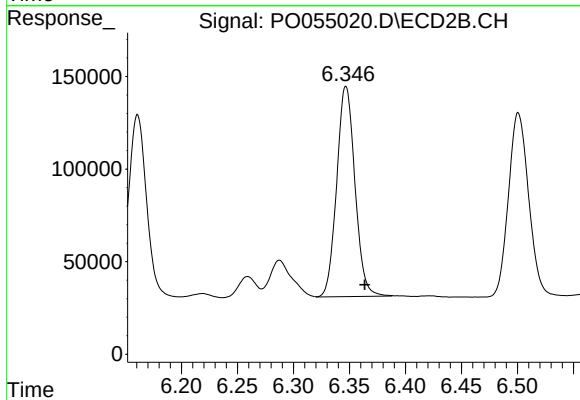
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 1523107
Conc: 490.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

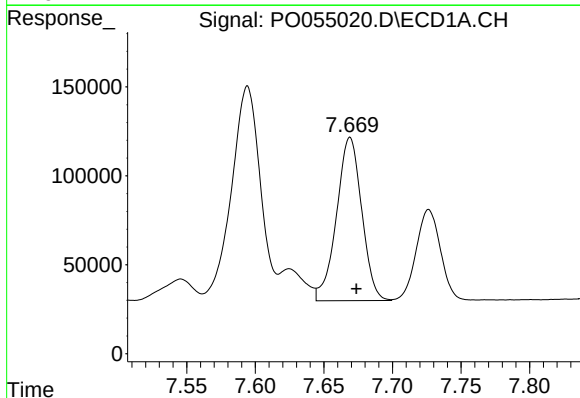
Manual Integrations
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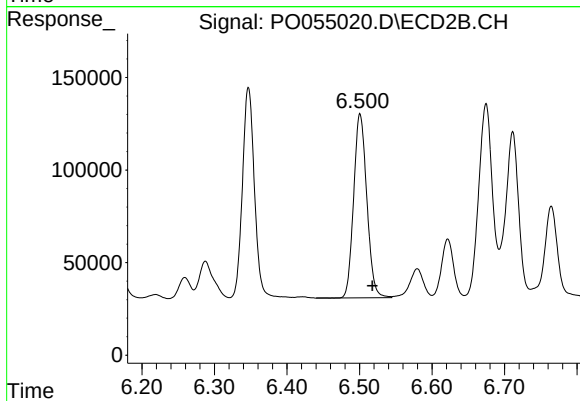
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: -0.017 min
Response: 1289269
Conc: 468.36 ng/ml m



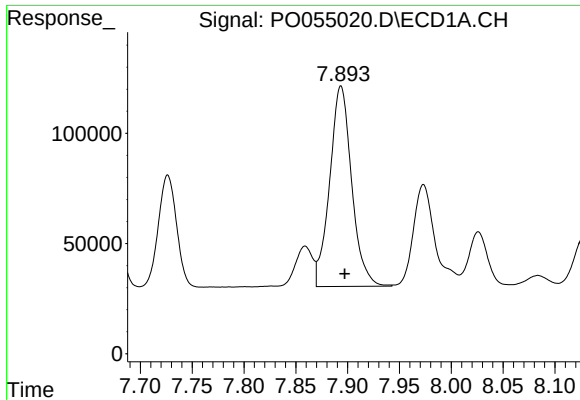
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 1174067
Conc: 478.36 ng/ml



#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.017 min
Response: 1253090
Conc: 486.09 ng/ml



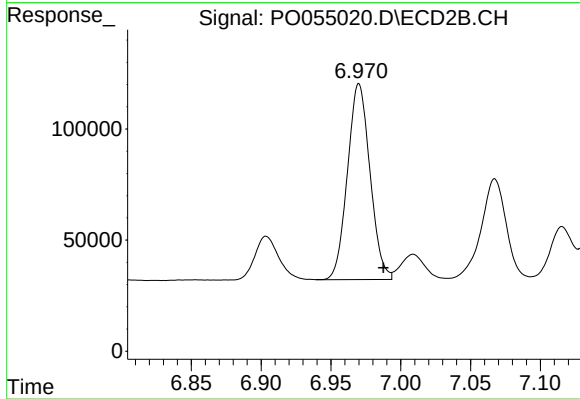
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 1343160
Conc: 485.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

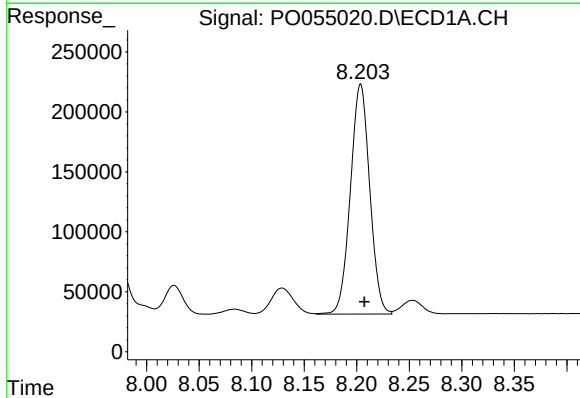
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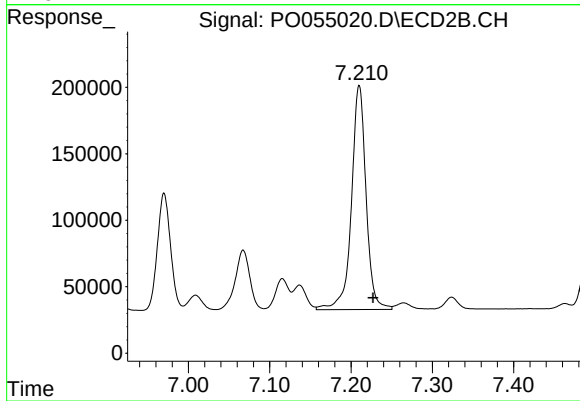
#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.017 min
Response: 989511
Conc: 464.96 ng/ml



#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 2452998
Conc: 442.09 ng/ml



#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 2107549
Conc: 440.05 ng/ml