

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032719\
 Data File : P0054684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 21:50
 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: Mar 28 05:44:54 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...	4.302	3.619	1613525	1400201	46.492	43.876
2)	SA Decachlor...	9.919	8.597	2351957	1645727	47.709	51.674
Target Compounds							
3)	L1 AR-1016-1	5.464	4.698	857574	753991	476.581	476.788
4)	L1 AR-1016-2	5.486	4.718	1204985	1032355	485.162	481.793
5)	L1 AR-1016-3	5.548	4.893	781923	596573	497.012	493.761
6)	L1 AR-1016-4	5.646	4.933	657051	490465	504.229	485.352
7)	L1 AR-1016-5	5.938	5.145	716701	671104	537.153	514.889m
31)	L7 AR-1260-1	7.057	6.174	1473873	1288076	586.582	560.503
32)	L7 AR-1260-2	7.314	6.359	1743140	1596659	561.664	580.022
33)	L7 AR-1260-3	7.670	6.514	1307779	1454333	532.838	564.153
34)	L7 AR-1260-4	7.895	6.984	1502077	1180102	543.048	554.516
35)	L7 AR-1260-5	8.205	7.222	2861192	2666913	515.659	556.849

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

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ALS Vial : 3 Sample Multiplier: 1

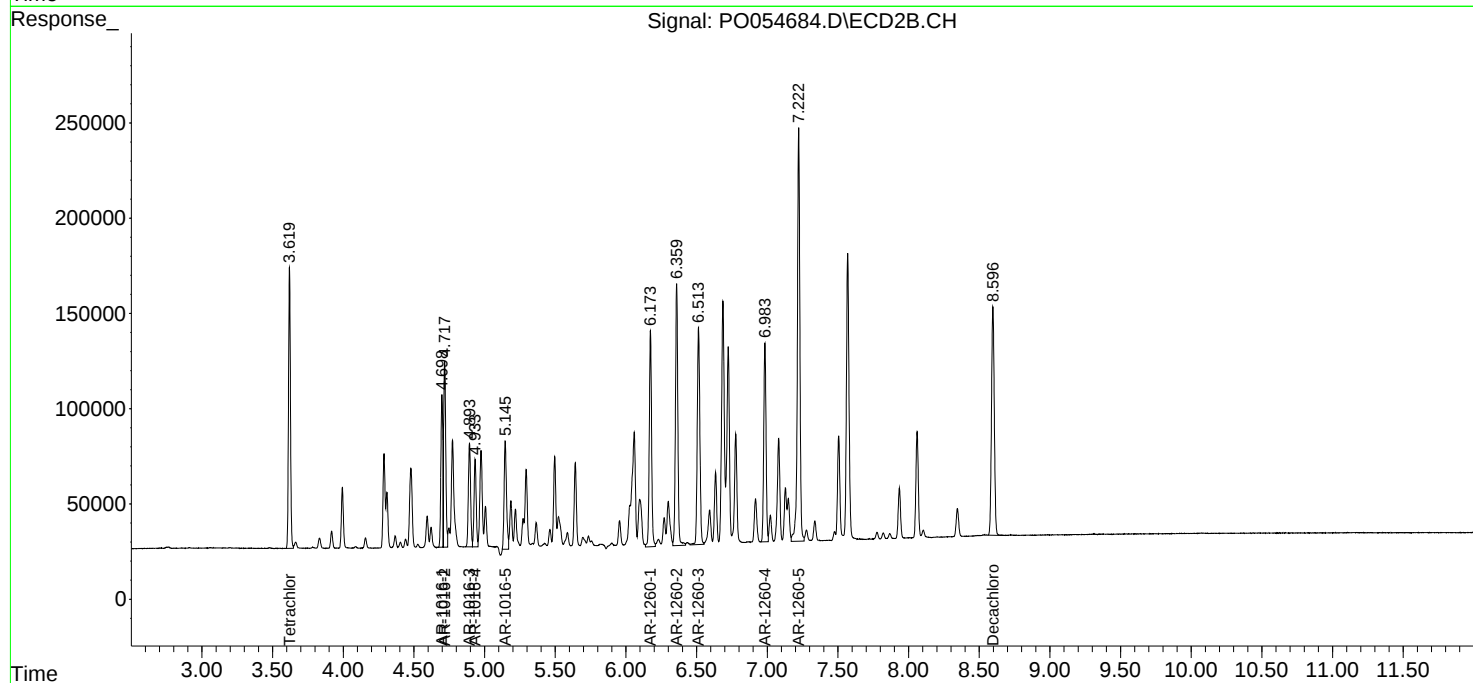
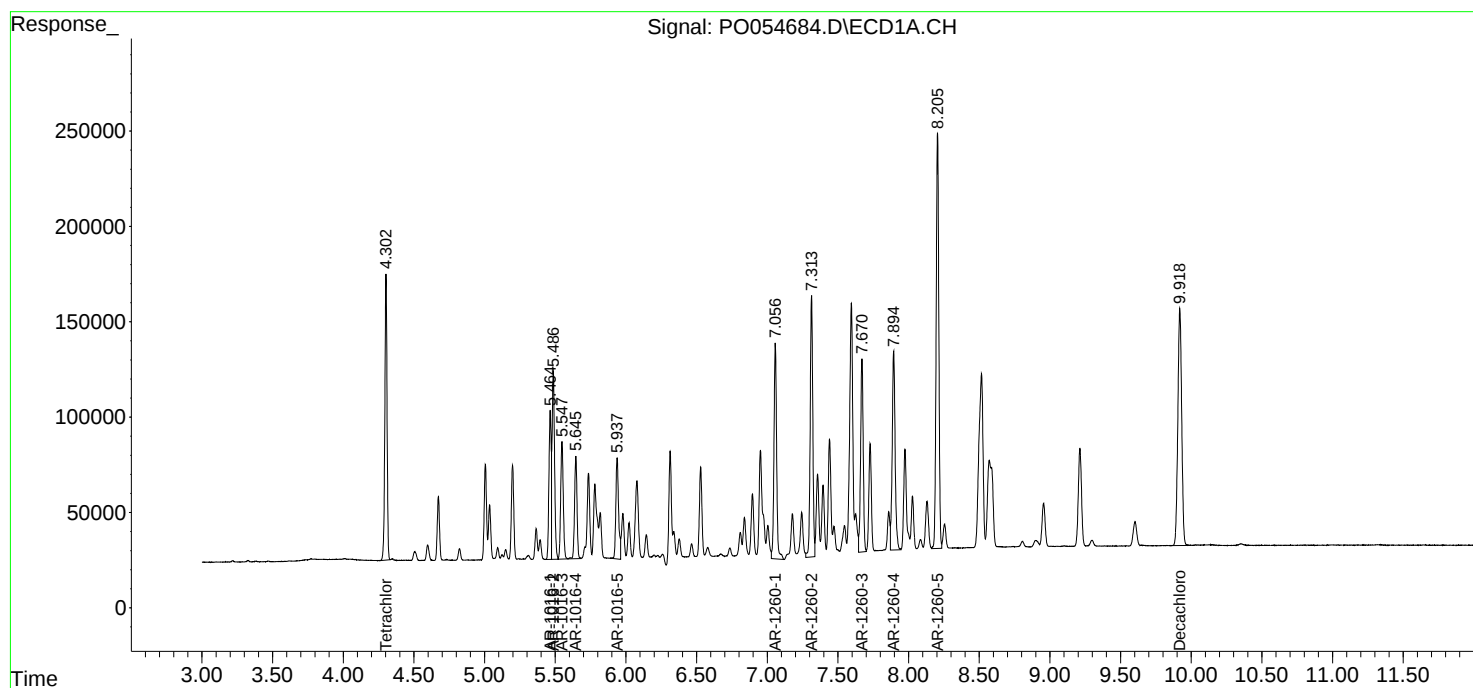
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

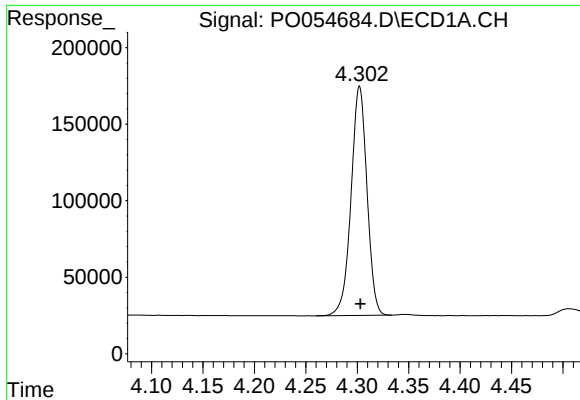
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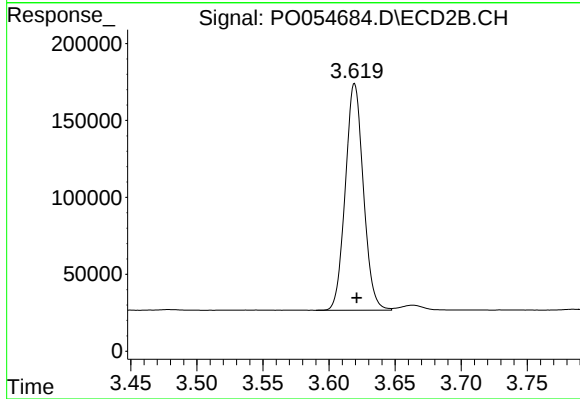
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 1613525
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

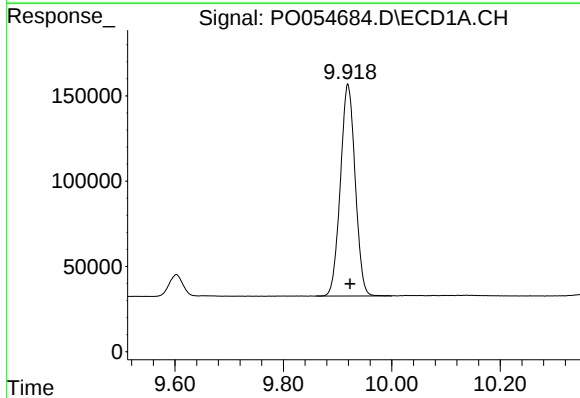
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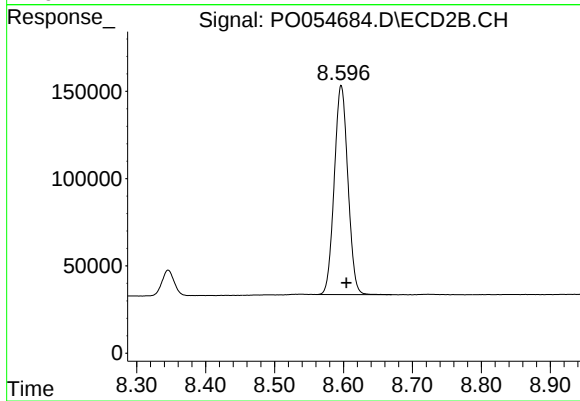
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 1400201
Conc: 43.88 ng/ml



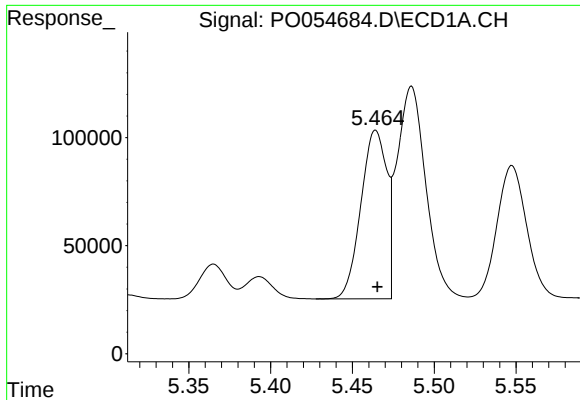
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.004 min
Response: 2351957
Conc: 47.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.007 min
Response: 1645727
Conc: 51.67 ng/ml



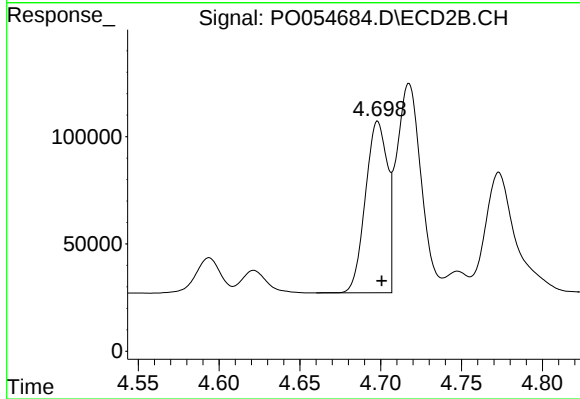
#3 AR-1016-1

R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 857574
Conc: 476.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

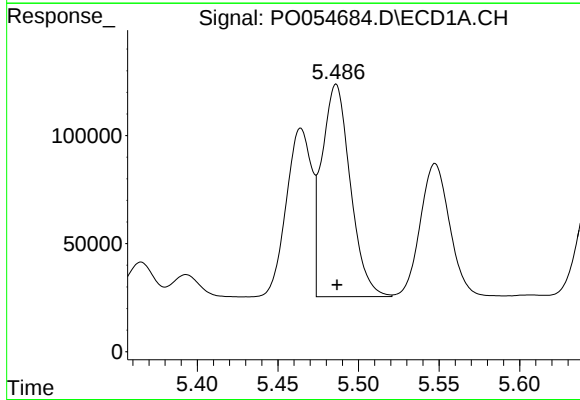
Manual Integrations
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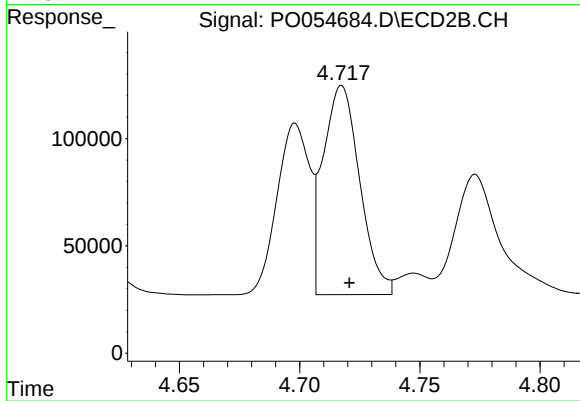
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 753991
Conc: 476.79 ng/ml



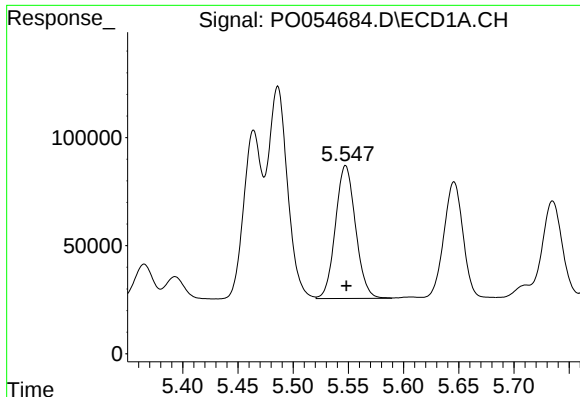
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 1204985
Conc: 485.16 ng/ml



#4 AR-1016-2

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 1032355
Conc: 481.79 ng/ml



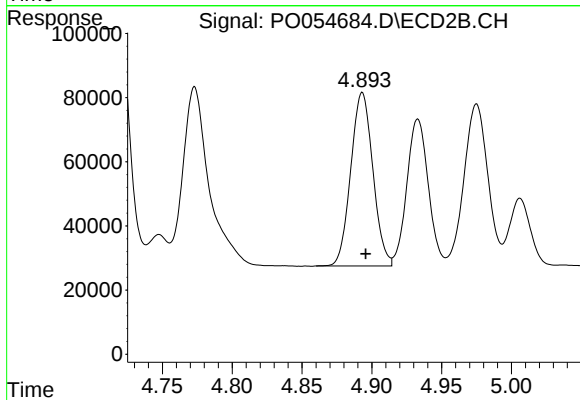
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 781923
Conc: 497.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

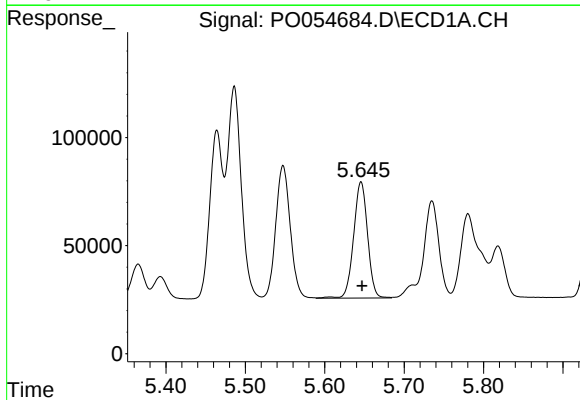
Manual Integrations
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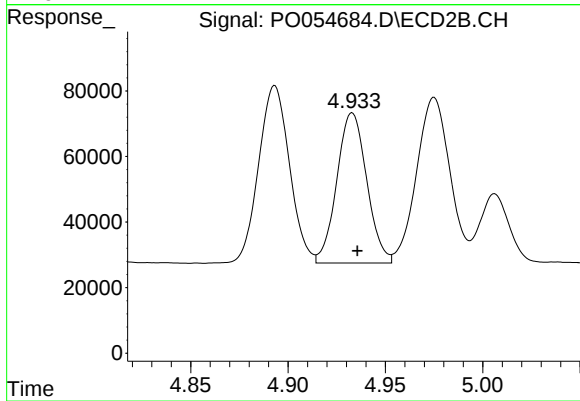
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 596573
Conc: 493.76 ng/ml



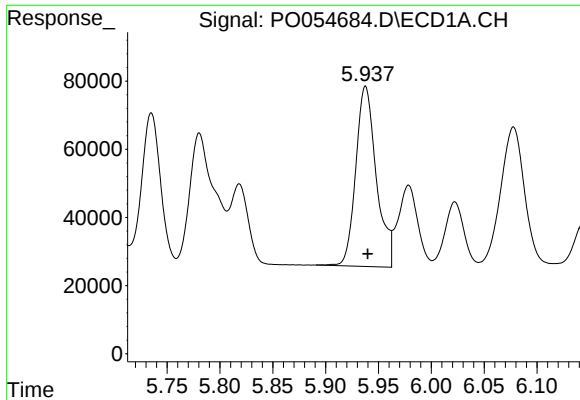
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 657051
Conc: 504.23 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 490465
Conc: 485.35 ng/ml



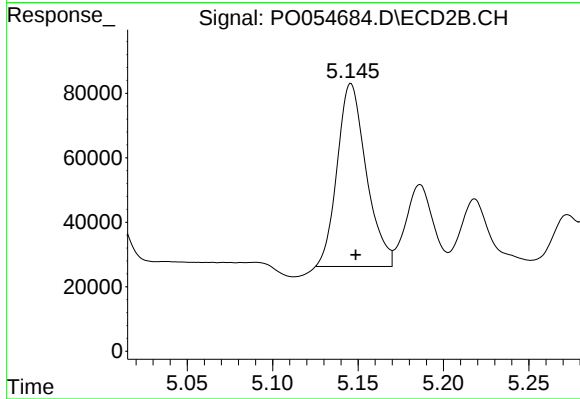
#7 AR-1016-5

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 716701
Conc: 537.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

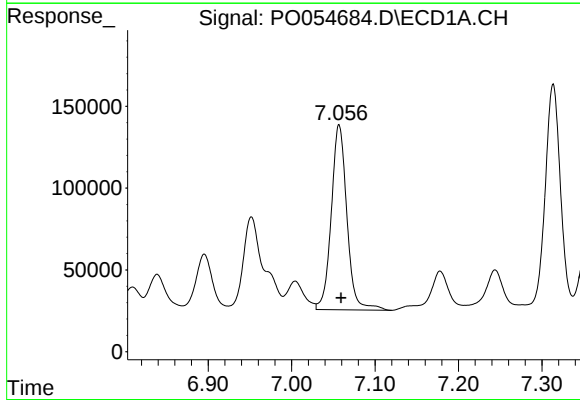
Manual Integrations
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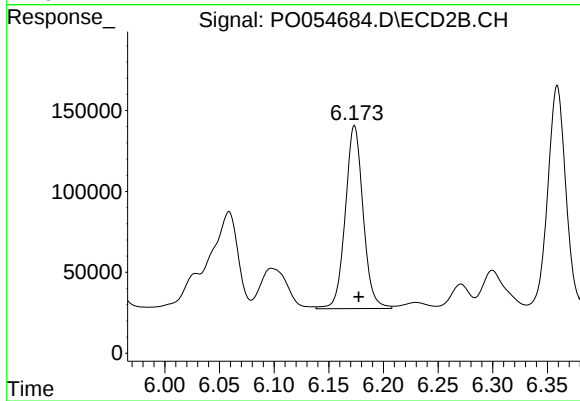
#7 AR-1016-5

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 671104
Conc: 514.89 ng/ml m



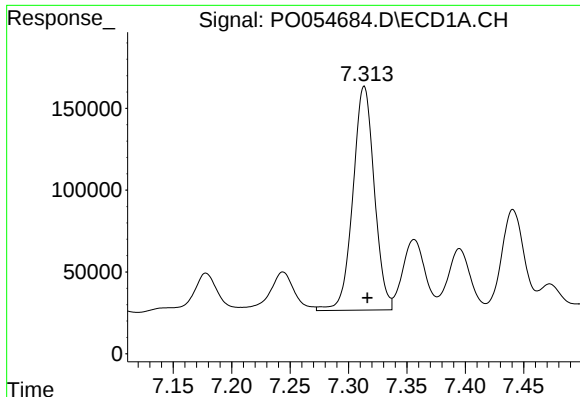
#31 AR-1260-1

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 1473873
Conc: 586.58 ng/ml



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 1288076
Conc: 560.50 ng/ml



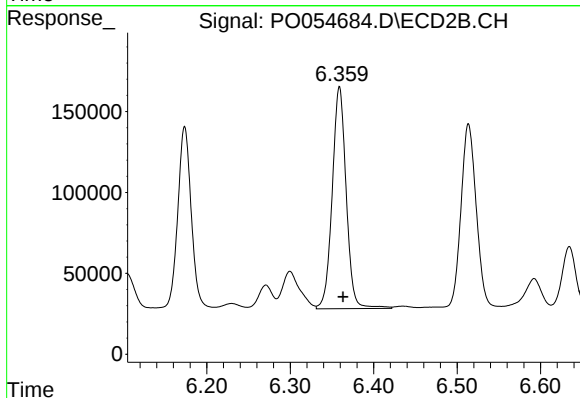
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 1743140
Conc: 561.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

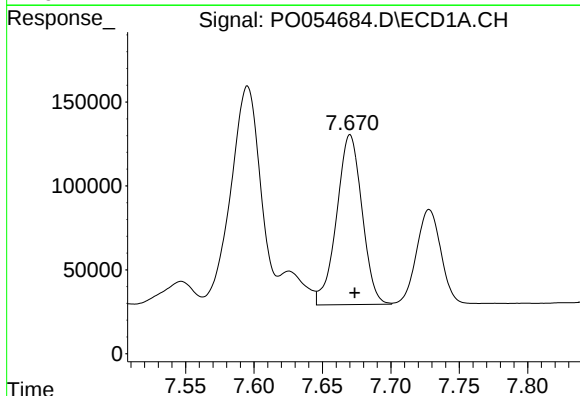
Manual Integrations
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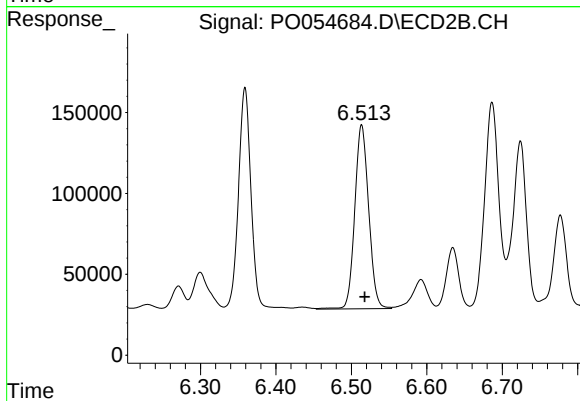
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 1596659
Conc: 580.02 ng/ml



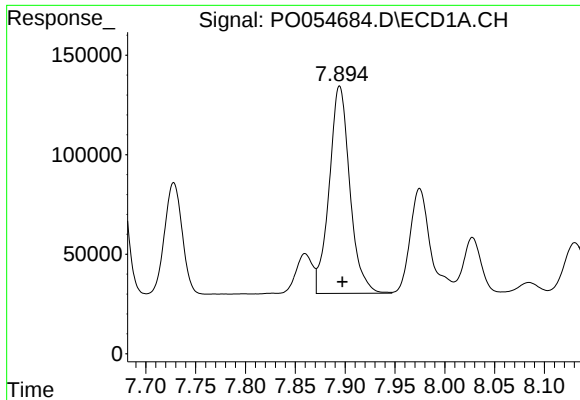
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 1307779
Conc: 532.84 ng/ml



#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 1454333
Conc: 564.15 ng/ml



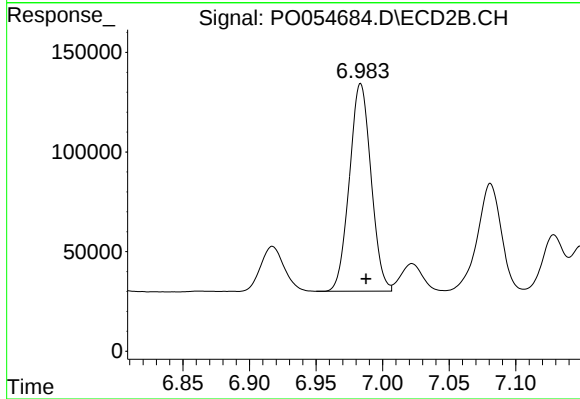
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 1502077
Conc: 543.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

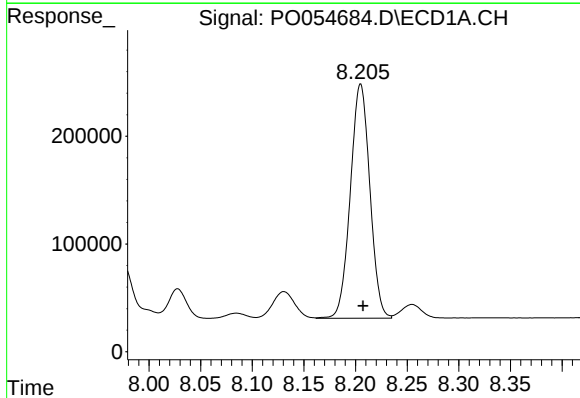
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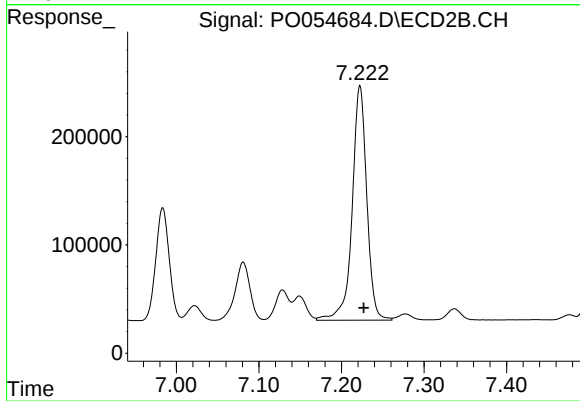
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 1180102
Conc: 554.52 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 2861192
Conc: 515.66 ng/ml



#35 AR-1260-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 2666913
Conc: 556.85 ng/ml