

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
 Data File : P0052581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 11:46
 Operator : SM/SJ
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC1000

Manual Integrations
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 12/17/2018 4:46:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 02:06:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 01:53:47 2018
 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...	4.276	3.280	79695644	20563820	106.636	99.572
2)	SA Decachlor...	9.842	7.973	46909598	19385376	93.218	88.044
Target Compounds							
3)	L1 AR-1016-1	5.434	4.282	19999317	5484107	1017.234	901.864
4)	L1 AR-1016-2	5.455	4.296	30323488	11116965	1001.068m	931.236
5)	L1 AR-1016-3	5.517	4.459	17968133	5086996	1004.292	955.705
6)	L1 AR-1016-4	5.616	4.502	14730238	4296064	1022.020	925.360
7)	L1 AR-1016-5	5.905	4.697	14780991	5486398	1015.646	901.635
31)	L7 AR-1260-1	7.017	5.670	27533490	11919276	972.470	906.349
32)	L7 AR-1260-2	7.272	5.854	32662338	14489525	947.687	900.793
33)	L7 AR-1260-3	7.627	5.996	22262115	13382903	961.190	887.919
34)	L7 AR-1260-4	7.852	6.447	23083951	8906005	918.183m	868.846
35)	L7 AR-1260-5	8.161	6.688	47203294	21036467	949.541	879.657

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

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Acq On : 15 Dec 2018 11:46
Operator : SM/SJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

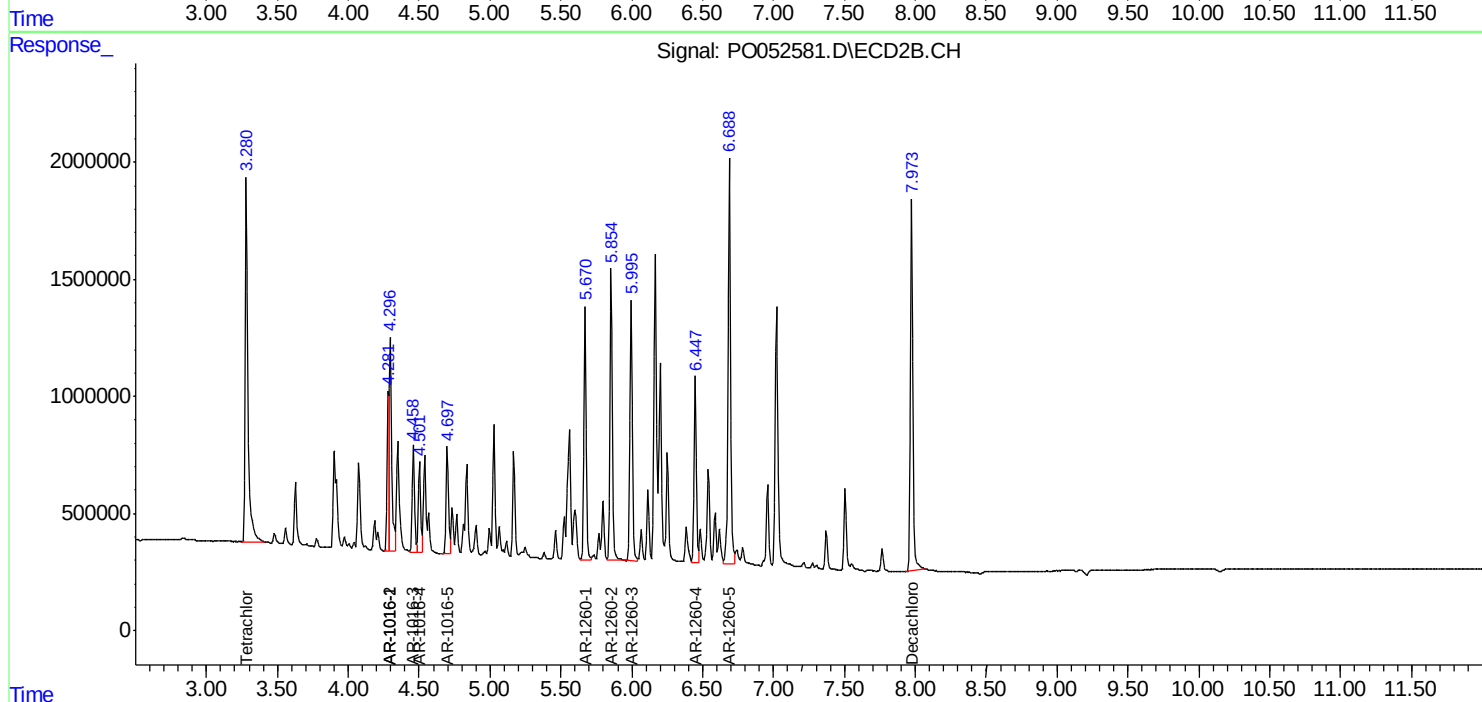
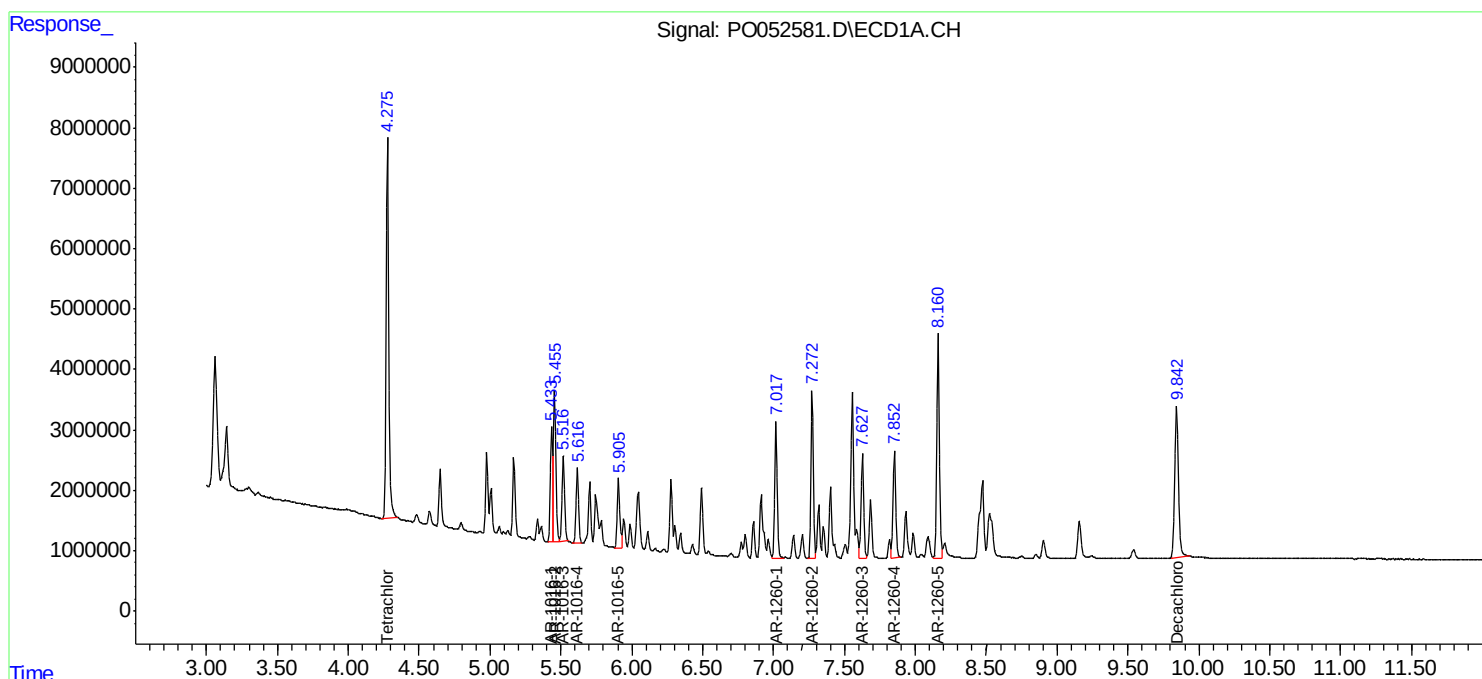
Instrument :
ECD_O
ClientSampled :
AR1660ICC1000

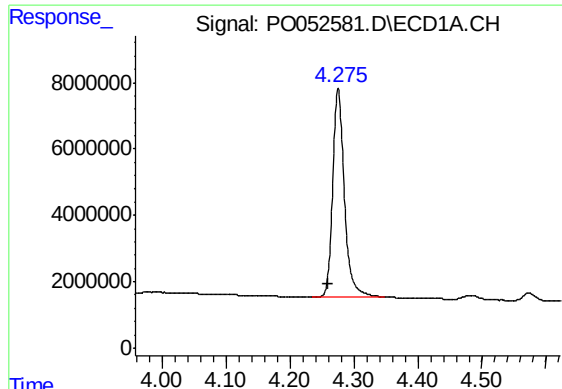
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 02:06:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
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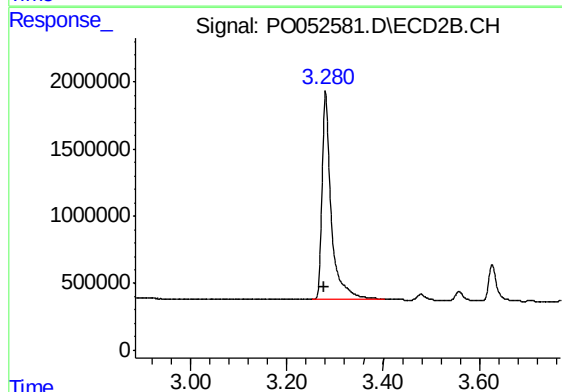
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: 0.017 min
Response: 79695644
Conc: 106.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

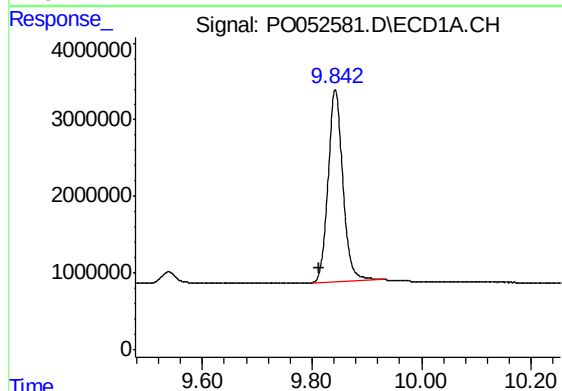
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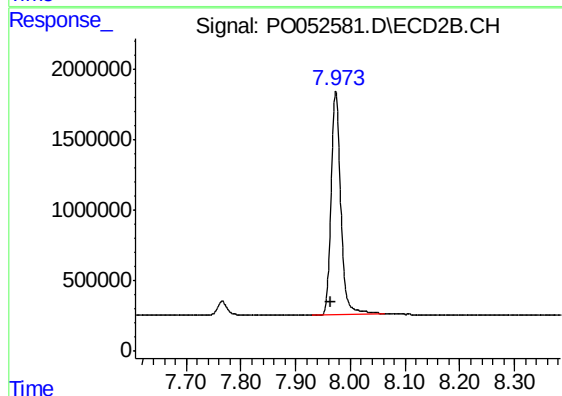
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: 0.002 min
Response: 20563820
Conc: 99.57 ng/ml



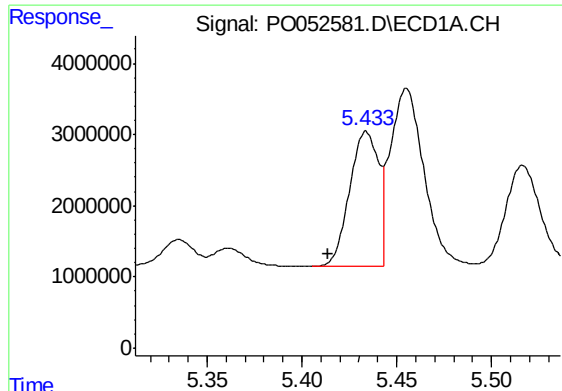
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: 0.028 min
Response: 46909598
Conc: 93.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: 0.009 min
Response: 19385376
Conc: 88.04 ng/ml



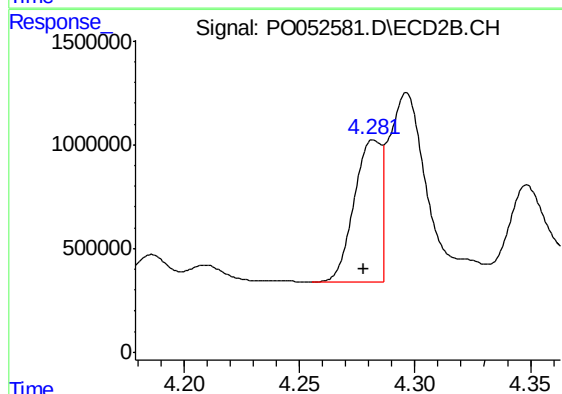
#3 AR-1016-1

R.T.: 5.434 min
Delta R.T.: 0.020 min
Response: 19999317
Conc: 1017.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

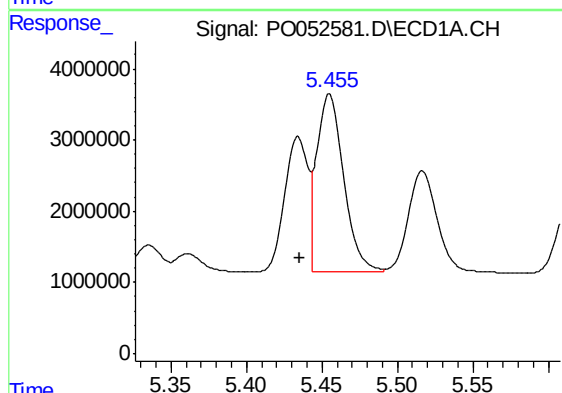
Manual Integrations
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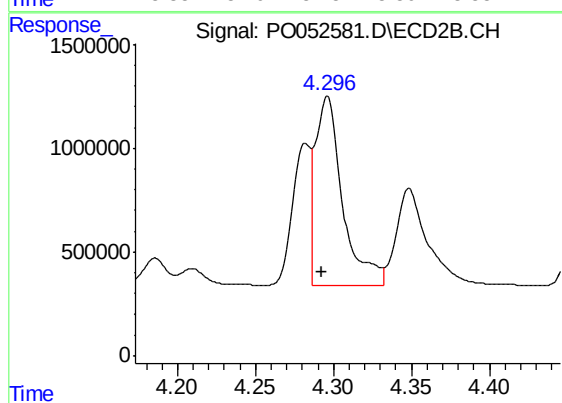
#3 AR-1016-1

R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 5484107
Conc: 901.86 ng/ml



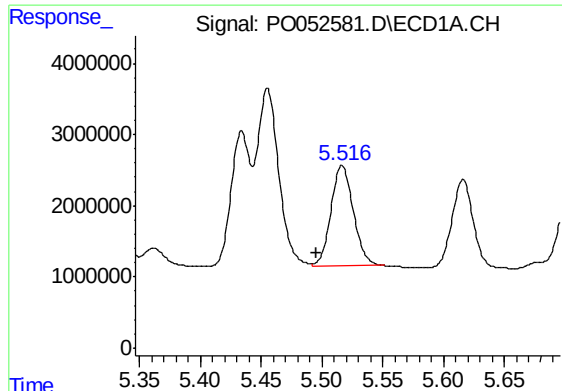
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: 0.019 min
Response: 30323488
Conc: 1001.07 ng/ml m



#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: 0.004 min
Response: 11116965
Conc: 931.24 ng/ml



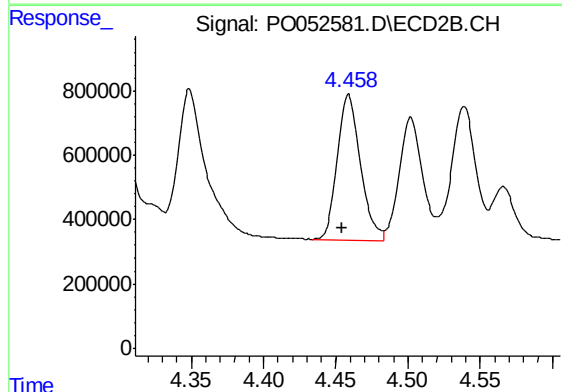
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: 0.021 min
Response: 17968133
Conc: 1004.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

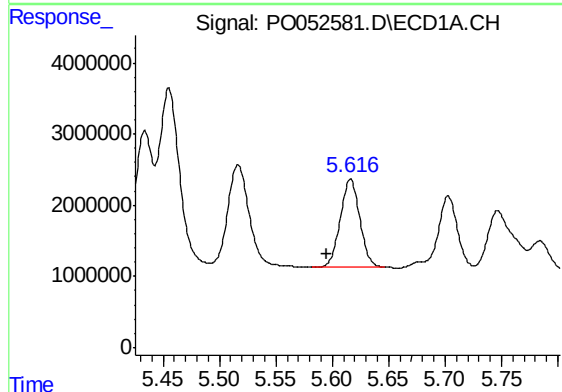
Manual Integrations
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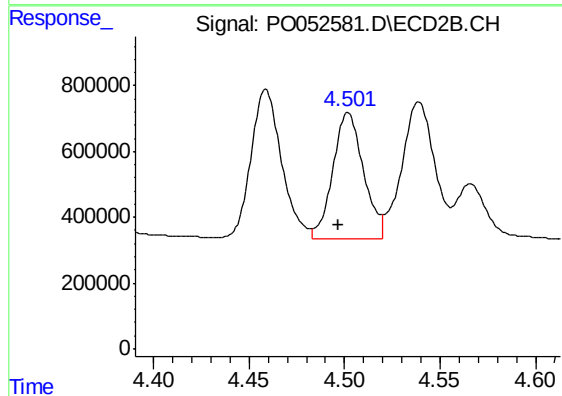
#5 AR-1016-3

R.T.: 4.459 min
Delta R.T.: 0.004 min
Response: 5086996
Conc: 955.70 ng/ml



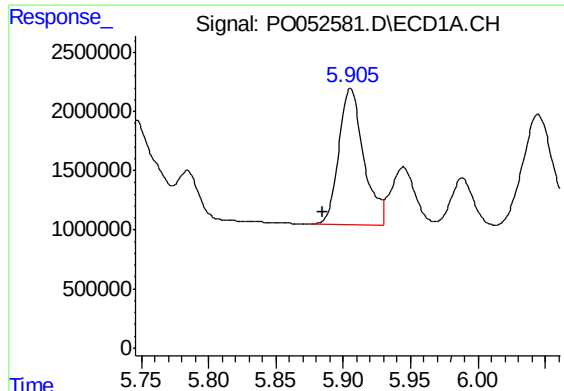
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: 0.021 min
Response: 14730238
Conc: 1022.02 ng/ml



#6 AR-1016-4

R.T.: 4.502 min
Delta R.T.: 0.005 min
Response: 4296064
Conc: 925.36 ng/ml



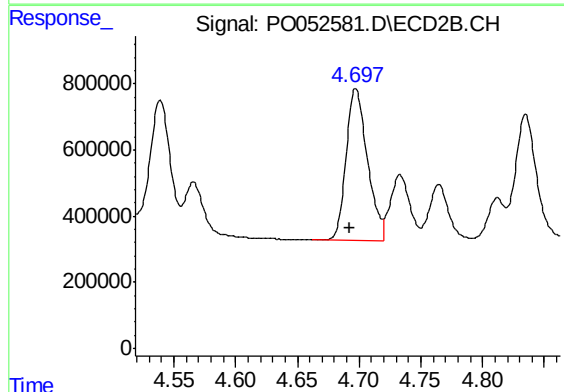
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: 0.021 min
Response: 14780991
Conc: 1015.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

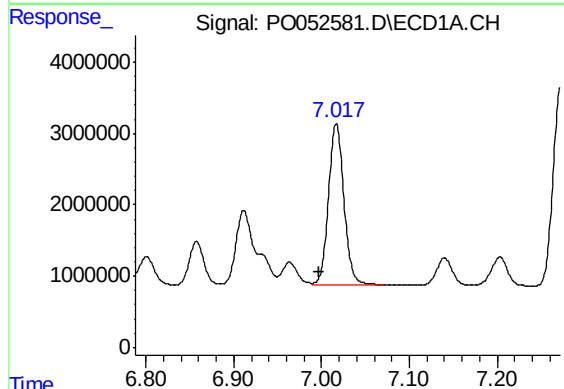
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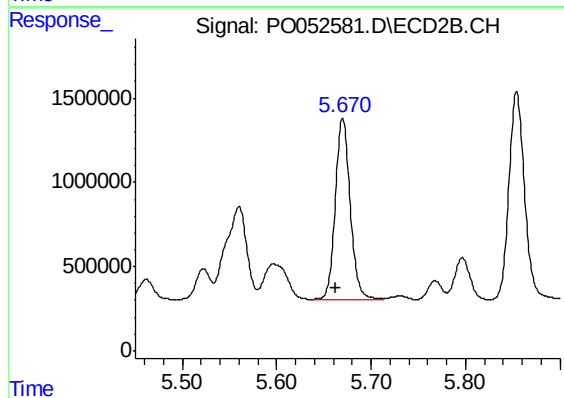
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: 0.004 min
Response: 5486398
Conc: 901.64 ng/ml



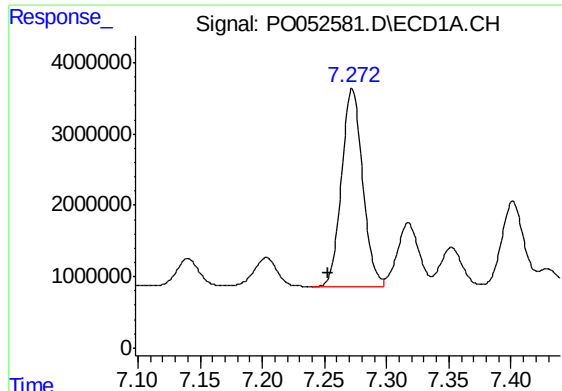
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 27533490
Conc: 972.47 ng/ml



#31 AR-1260-1

R.T.: 5.670 min
Delta R.T.: 0.007 min
Response: 11919276
Conc: 906.35 ng/ml



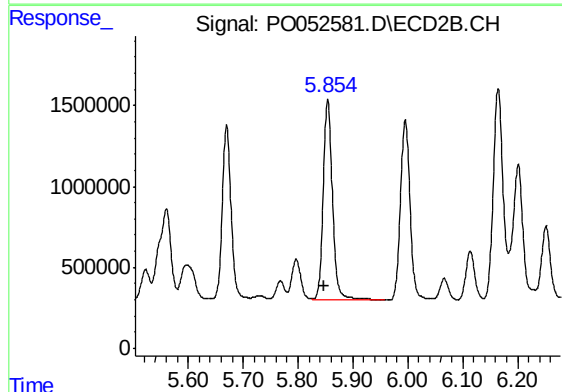
#32 AR-1260-2

R.T.: 7.272 min
Delta R.T.: 0.019 min
Response: 32662338
Conc: 947.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

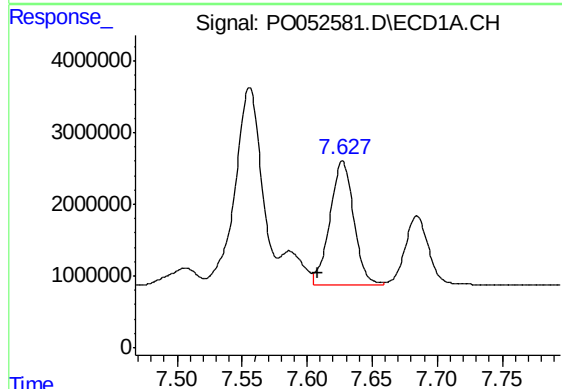
Manual Integrations
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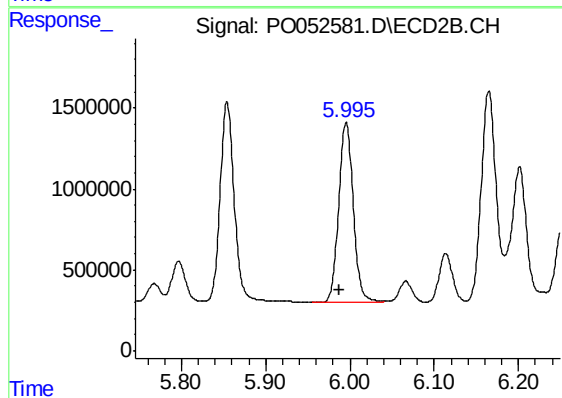
#32 AR-1260-2

R.T.: 5.854 min
Delta R.T.: 0.007 min
Response: 14489525
Conc: 900.79 ng/ml



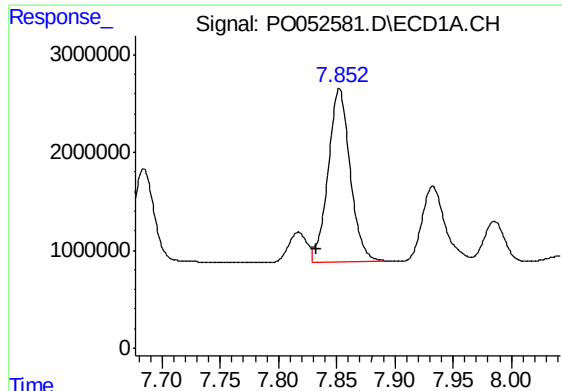
#33 AR-1260-3

R.T.: 7.627 min
Delta R.T.: 0.020 min
Response: 22262115
Conc: 961.19 ng/ml



#33 AR-1260-3

R.T.: 5.996 min
Delta R.T.: 0.007 min
Response: 13382903
Conc: 887.92 ng/ml



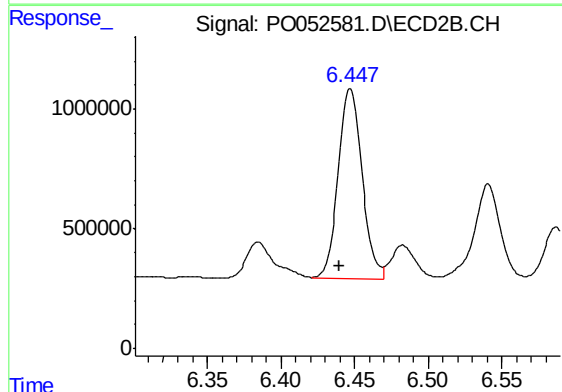
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: 0.019 min
Response: 23083951
Conc: 918.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

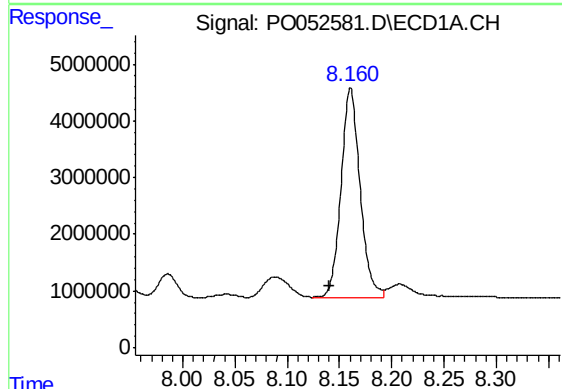
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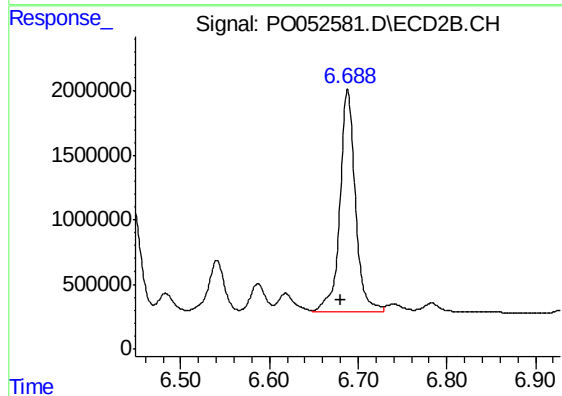
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: 0.008 min
Response: 8906005
Conc: 868.85 ng/ml



#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: 0.020 min
Response: 47203294
Conc: 949.54 ng/ml



#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: 0.008 min
Response: 21036467
Conc: 879.66 ng/ml