

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : P0052819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 20:15
 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: Dec 21 12:06:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.244	3.269	50817592	11744502	64.802	55.423
2)	SA Decachlor...	9.787	7.950	27548573	10891108	54.675	49.365
Target Compounds							
3)	L1 AR-1016-1	5.399	4.267	12857554	3236080	628.252m	506.183m
4)	L1 AR-1016-2	5.421	4.282	20171174	6579461	645.834	536.488
5)	L1 AR-1016-3	5.481	4.443	12033339	2956343	635.631	535.056
6)	L1 AR-1016-4	5.580	4.486	9529452	2554102	634.245	528.284
7)	L1 AR-1016-5	5.869	4.682	9455884	3856443	632.704	599.123
31)	L7 AR-1260-1	6.981	5.651	17981281	6830794	615.511	498.093
32)	L7 AR-1260-2	7.236	5.835	19413295	8396698	555.015	505.295
33)	L7 AR-1260-3	7.590	5.975	12972779	7698270	557.392	503.508
34)	L7 AR-1260-4	7.816	6.426	14198912	5177345	570.309	514.535
35)	L7 AR-1260-5	8.123	6.667	26644519	11819449	543.452	498.644

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

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Acq On : 20 Dec 2018 20:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

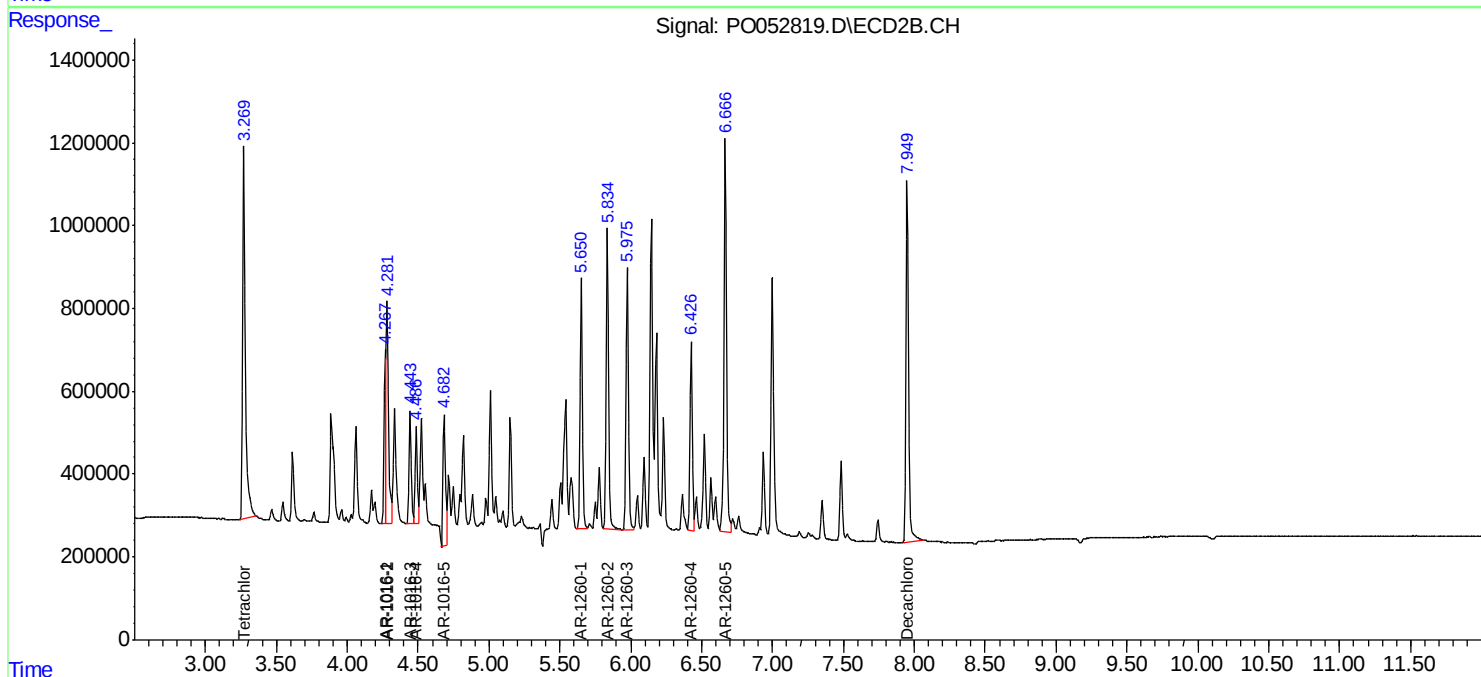
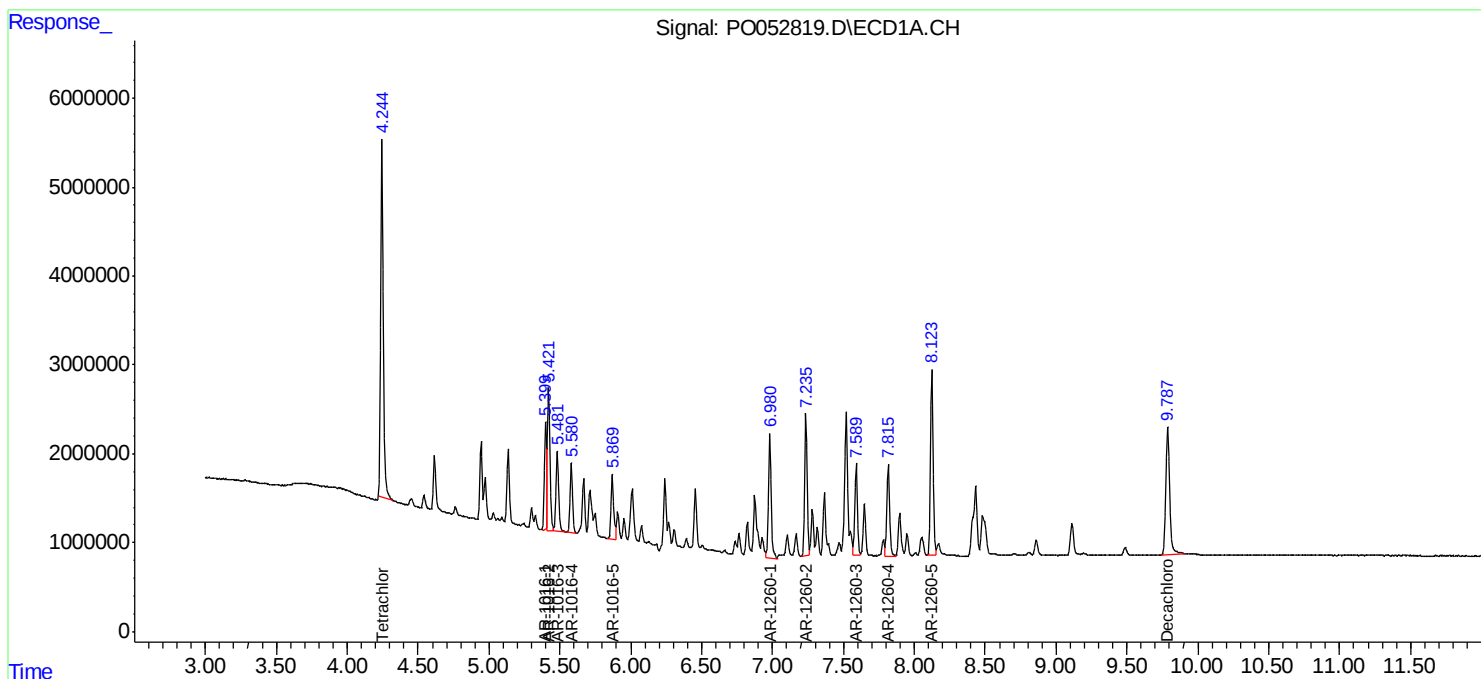
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

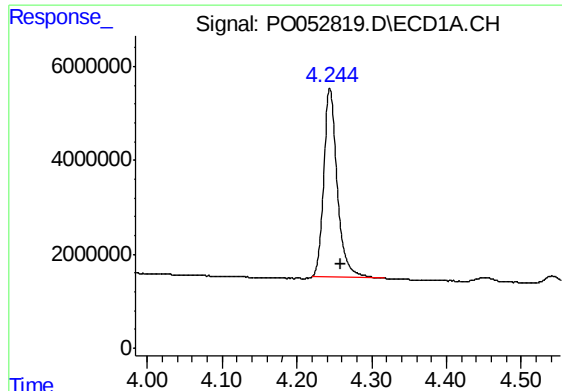
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 12:06:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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Integrator: 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





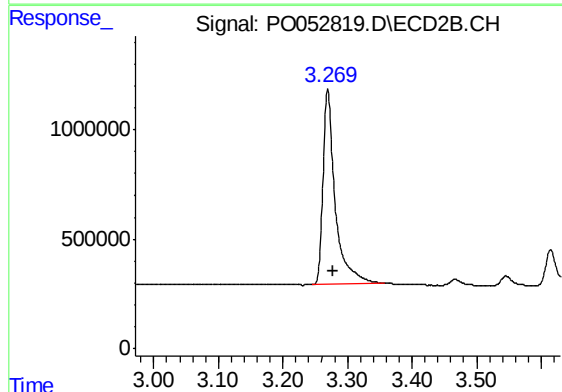
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 50817592
Conc: 64.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

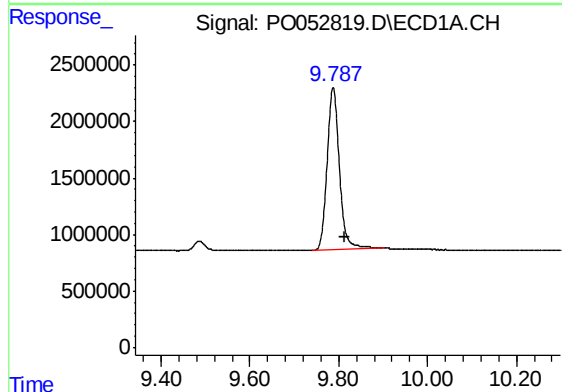
Manual Integrations
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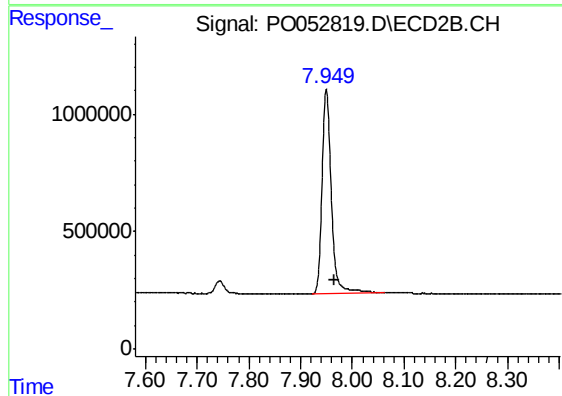
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 11744502
Conc: 55.42 ng/ml



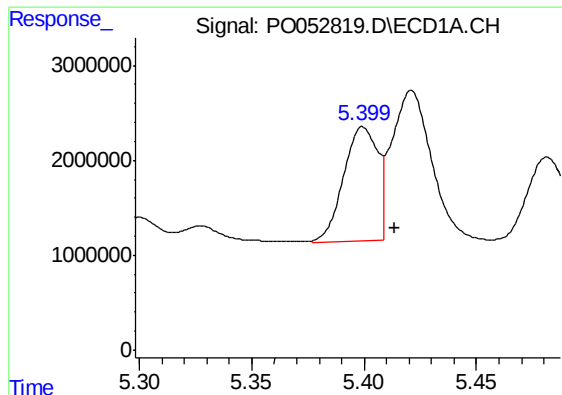
#2 Decachlorobiphenyl

R.T.: 9.787 min
Delta R.T.: -0.027 min
Response: 27548573
Conc: 54.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.015 min
Response: 10891108
Conc: 49.36 ng/ml



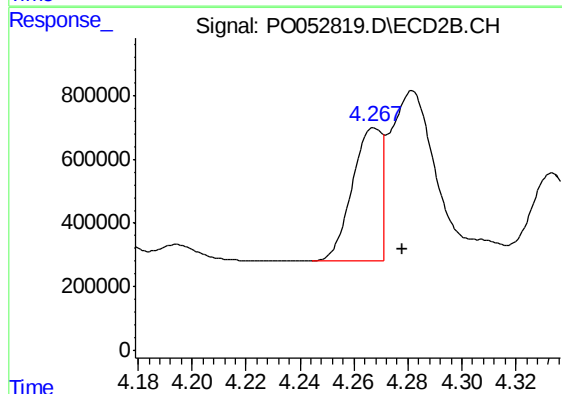
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.015 min
Response: 12857554
Conc: 628.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

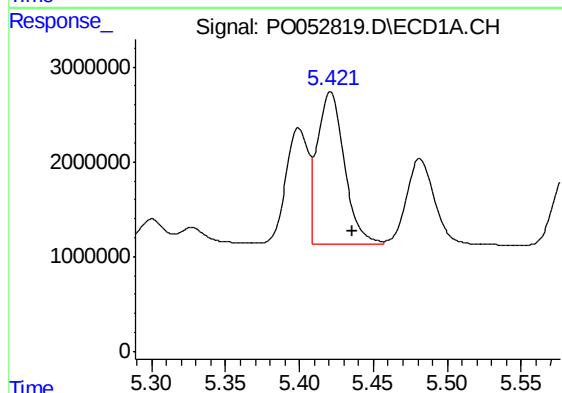
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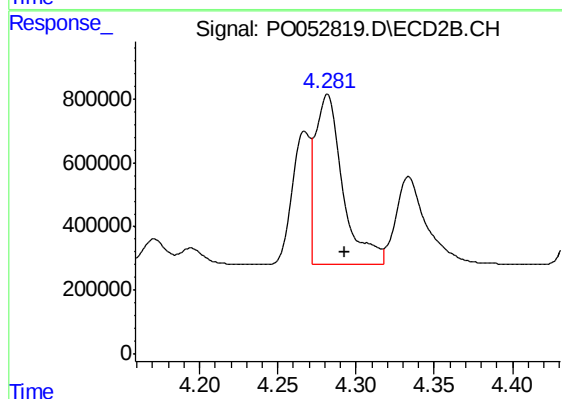
#3 AR-1016-1

R.T.: 4.267 min
Delta R.T.: -0.011 min
Response: 3236080
Conc: 506.18 ng/ml m



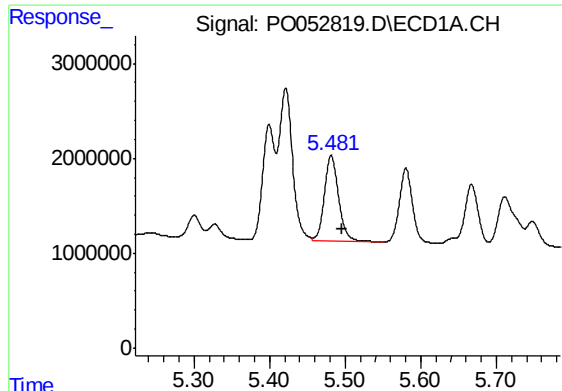
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 20171174
Conc: 645.83 ng/ml



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 6579461
Conc: 536.49 ng/ml



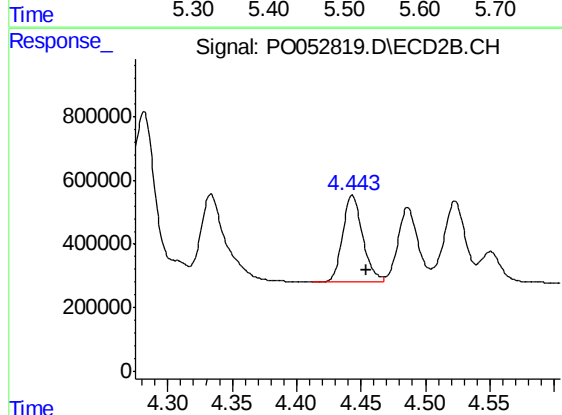
#5 AR-1016-3

R.T.: 5.481 min
Delta R.T.: -0.015 min
Response: 12033339
Conc: 635.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

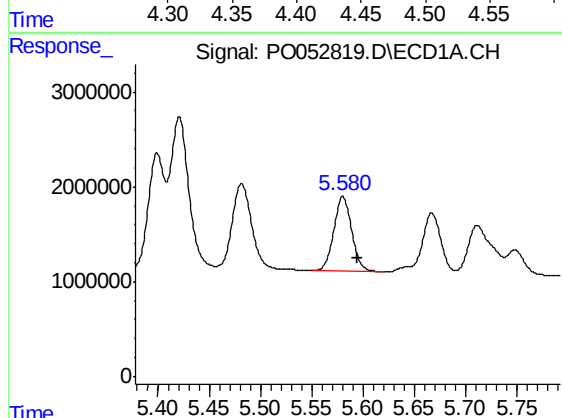
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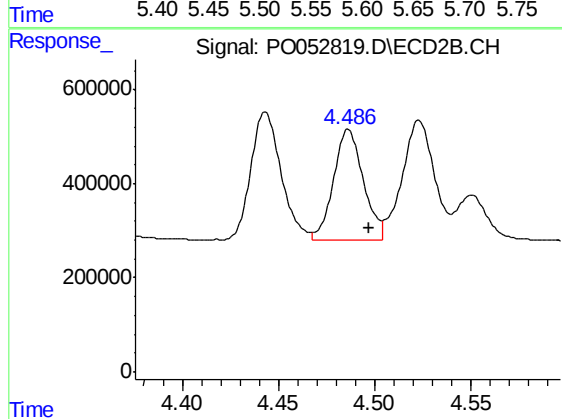
#5 AR-1016-3

R.T.: 4.443 min
Delta R.T.: -0.011 min
Response: 2956343
Conc: 535.06 ng/ml



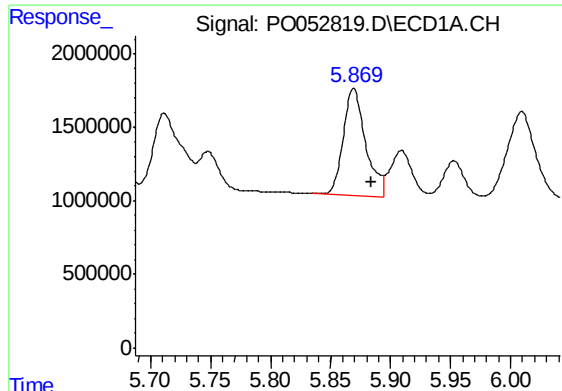
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 9529452
Conc: 634.25 ng/ml



#6 AR-1016-4

R.T.: 4.486 min
Delta R.T.: -0.011 min
Response: 2554102
Conc: 528.28 ng/ml



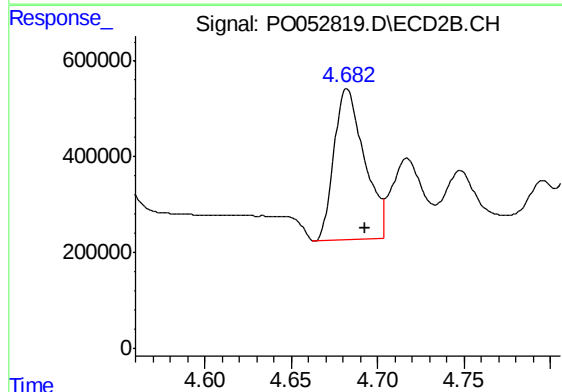
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.015 min
Response: 9455884
Conc: 632.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

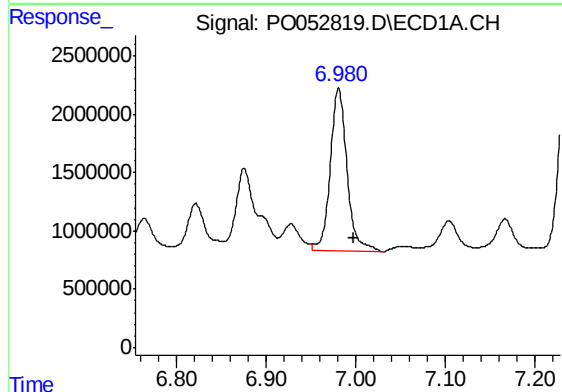
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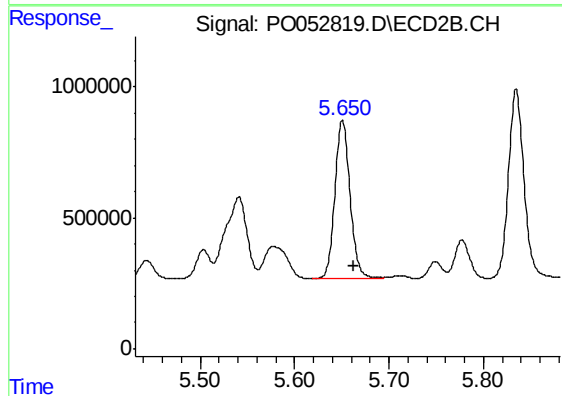
#7 AR-1016-5

R.T.: 4.682 min
Delta R.T.: -0.011 min
Response: 3856443
Conc: 599.12 ng/ml



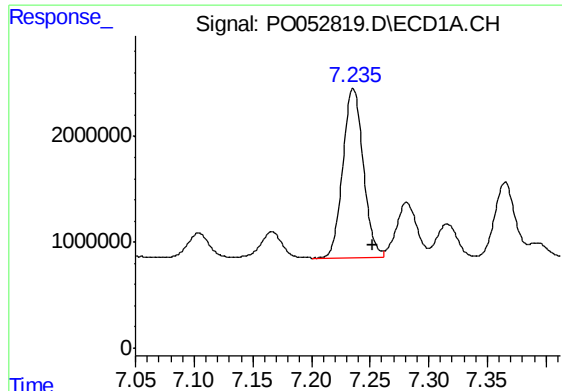
#31 AR-1260-1

R.T.: 6.981 min
Delta R.T.: -0.017 min
Response: 17981281
Conc: 615.51 ng/ml



#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.012 min
Response: 6830794
Conc: 498.09 ng/ml



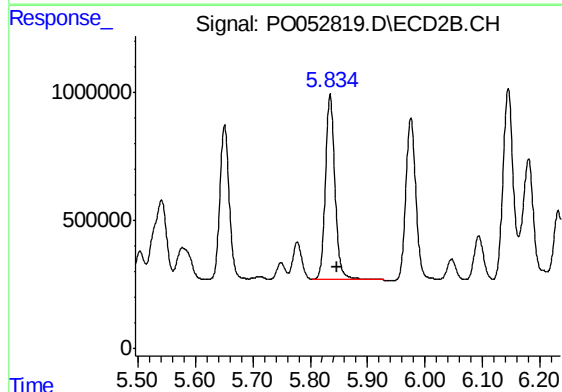
#32 AR-1260-2

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 19413295
Conc: 555.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

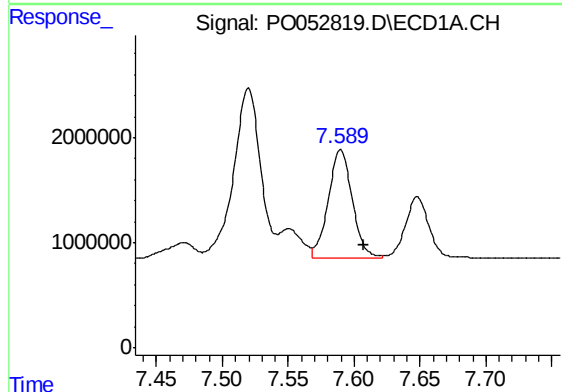
Manual Integrations
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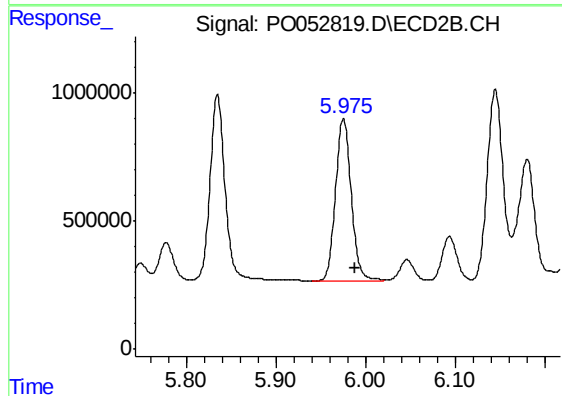
#32 AR-1260-2

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 8396698
Conc: 505.29 ng/ml



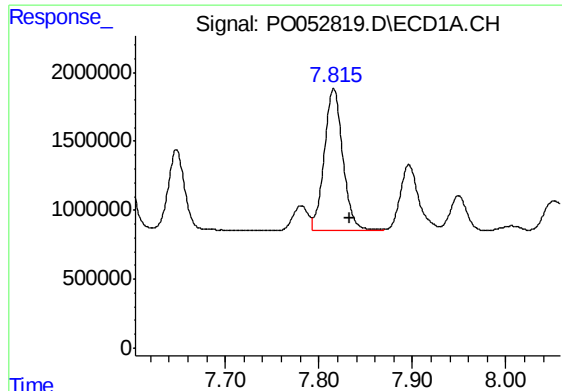
#33 AR-1260-3

R.T.: 7.590 min
Delta R.T.: -0.018 min
Response: 12972779
Conc: 557.39 ng/ml



#33 AR-1260-3

R.T.: 5.975 min
Delta R.T.: -0.013 min
Response: 7698270
Conc: 503.51 ng/ml



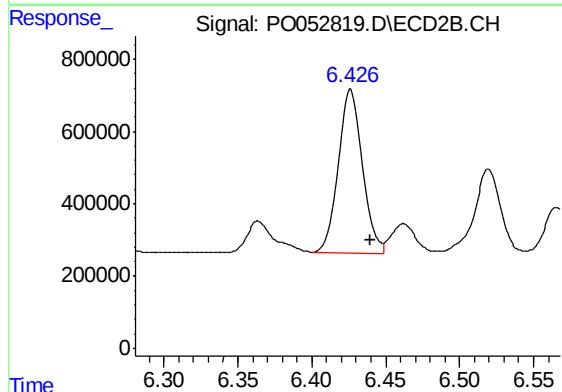
#34 AR-1260-4

R.T.: 7.816 min
Delta R.T.: -0.017 min
Response: 14198912
Conc: 570.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

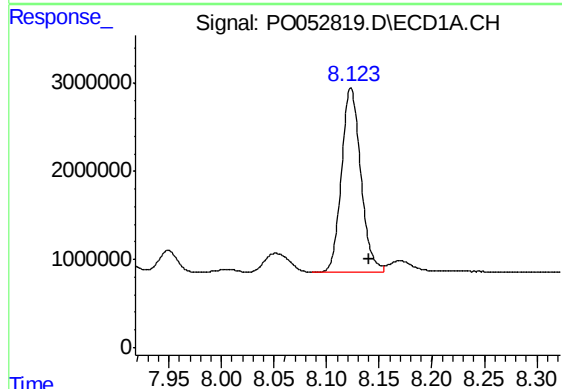
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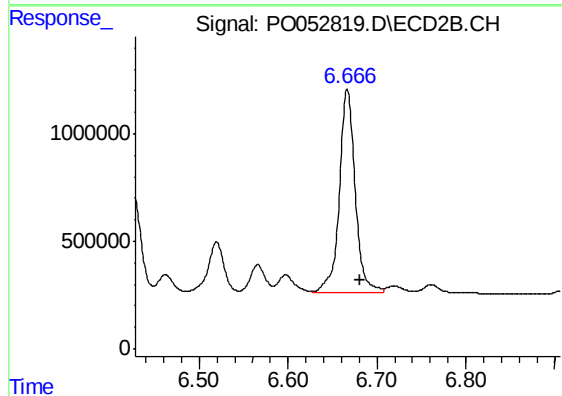
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.013 min
Response: 5177345
Conc: 514.54 ng/ml



#35 AR-1260-5

R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 26644519
Conc: 543.45 ng/ml



#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.014 min
Response: 11819449
Conc: 498.64 ng/ml