

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120618\
 Data File : P0052289.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 10:08
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/7/2018 11:39:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:19:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.268	3.289	35849957	10516692	41.641	47.154
2)	SA Decachlor...	9.838	7.983	22932513	9928962	45.824m	47.627m
Target Compounds							
3)	L1 AR-1016-1	5.425	4.290	10321342	3331657	451.278m	464.502m
4)	L1 AR-1016-2	5.447	4.305	14345667	5437953	412.171m	415.032m
5)	L1 AR-1016-3	5.508	4.467	8481551	2619911	408.232m	458.380
6)	L1 AR-1016-4	5.607	4.511	6796655	2257173	407.743m	438.944
7)	L1 AR-1016-5	5.897	4.707	6691113	3069428	418.231	444.044
31)	L7 AR-1260-1	7.011	5.679	13296253	5817841	450.474	416.099
32)	L7 AR-1260-2	7.267	5.863	14796315	7206444	420.020	431.640
33)	L7 AR-1260-3	7.622	6.003	10027618	6451449	414.578	407.376m
34)	L7 AR-1260-4	7.847	6.456	10862530	4376471	443.943	419.296
35)	L7 AR-1260-5	8.156	6.697	22414108	10841030	456.179	448.353

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : PO052289.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 10:08
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

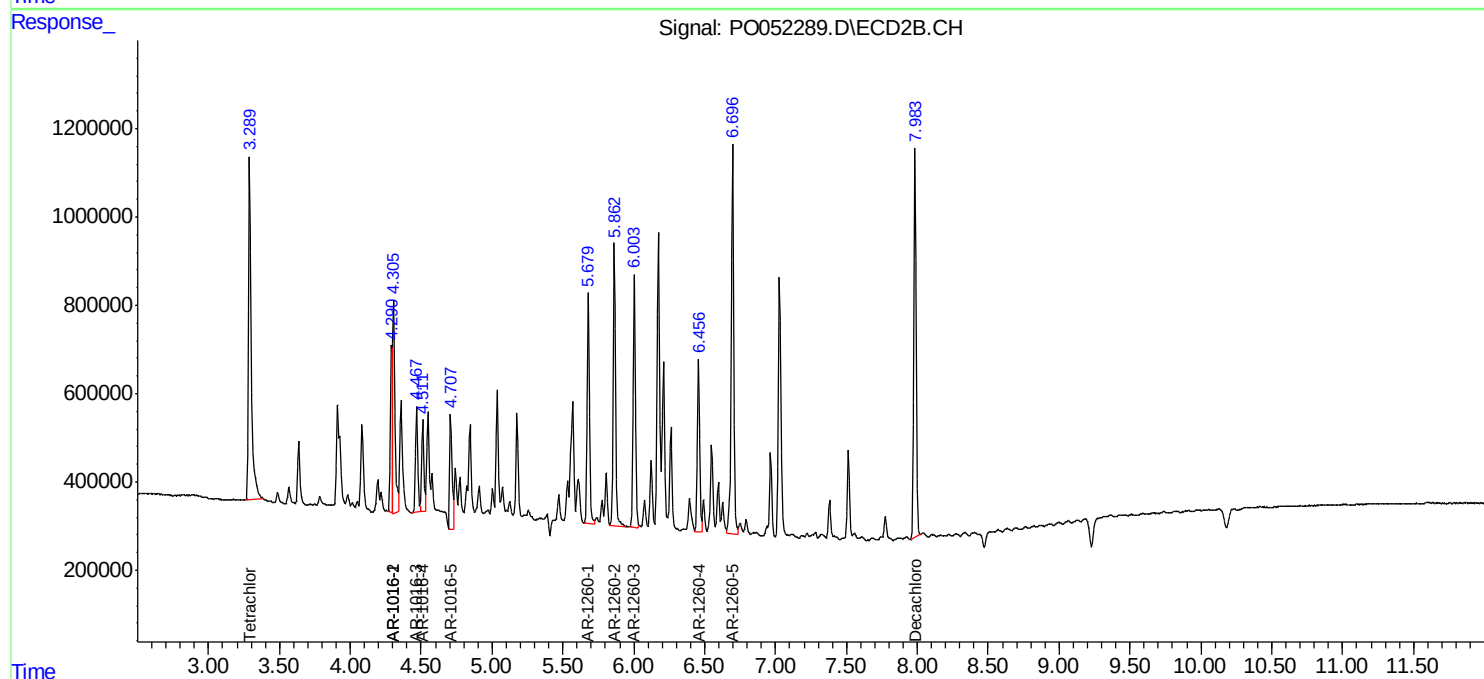
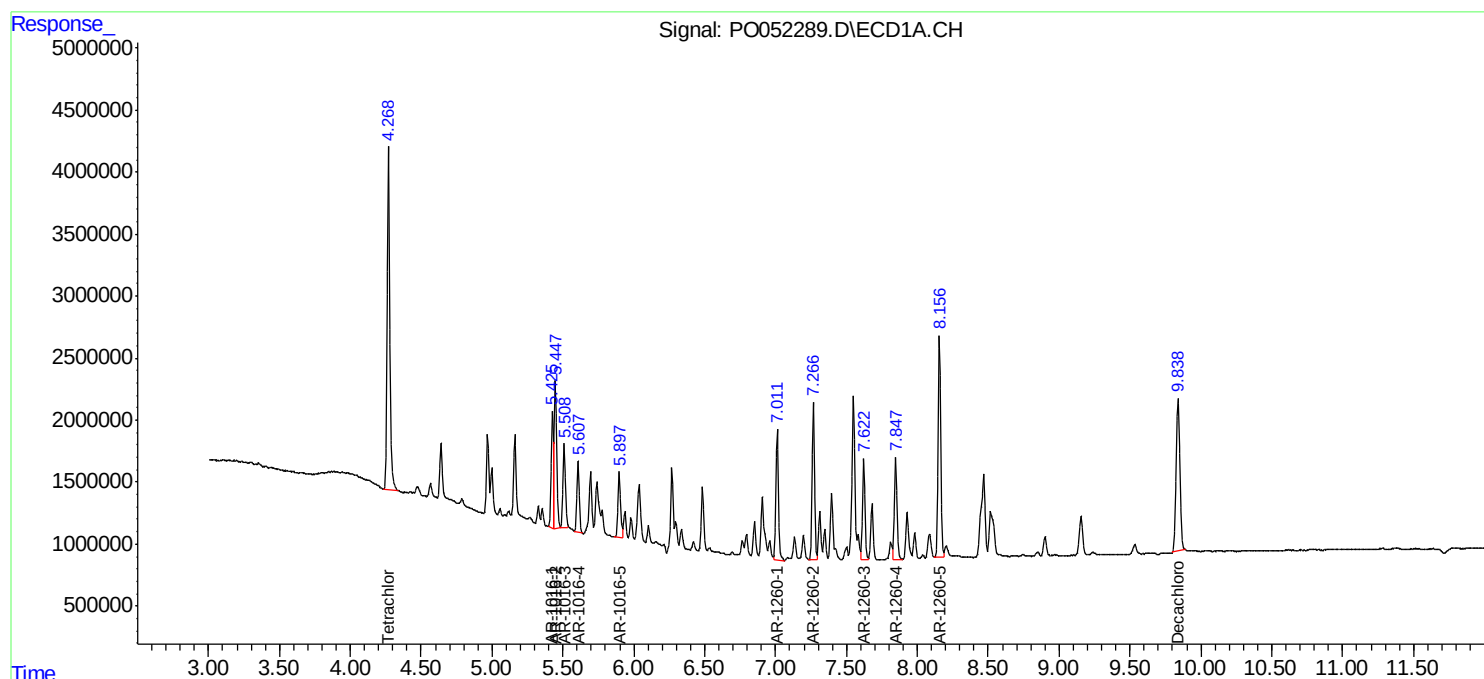
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

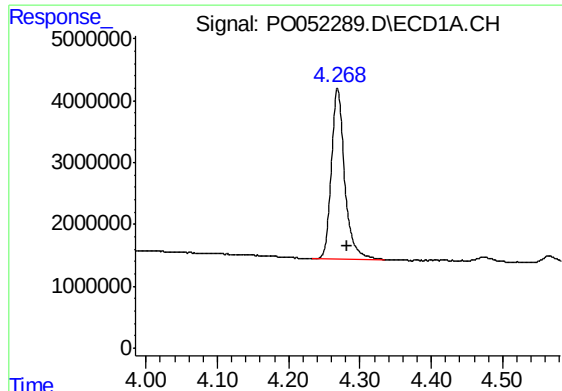
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:19:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response 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





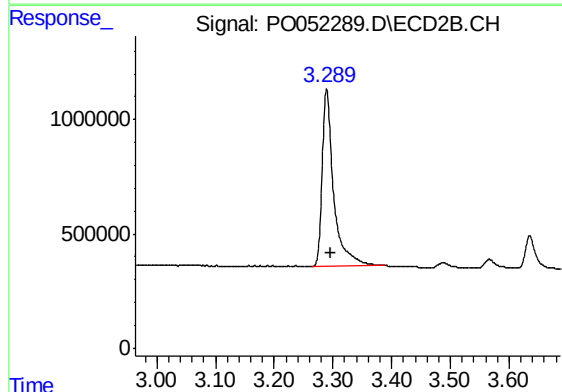
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.015 min
Response: 35849957
Conc: 41.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

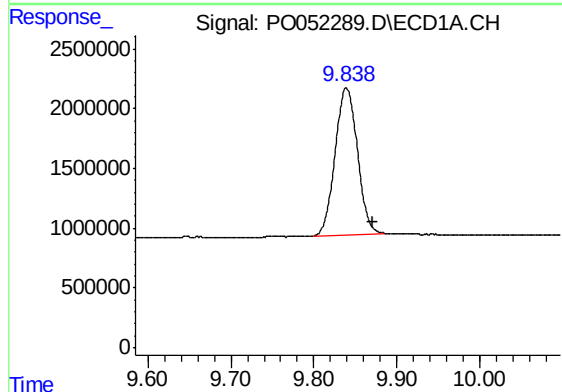
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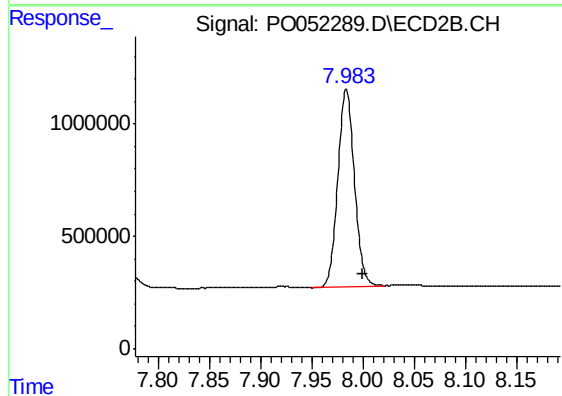
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 10516692
Conc: 47.15 ng/ml



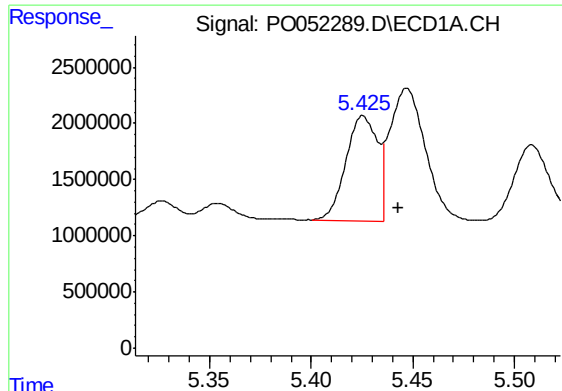
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.033 min
Response: 22932513
Conc: 45.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.017 min
Response: 9928962
Conc: 47.63 ng/ml m



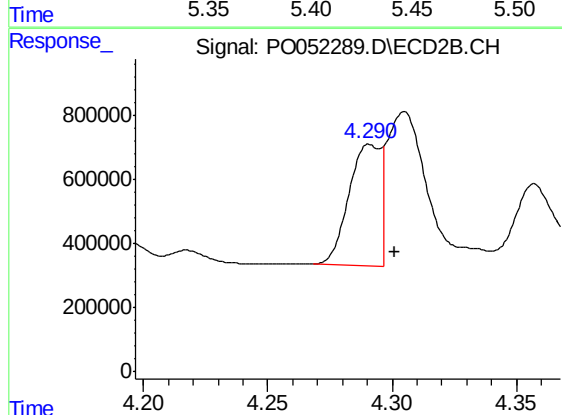
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 10321342
Conc: 451.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

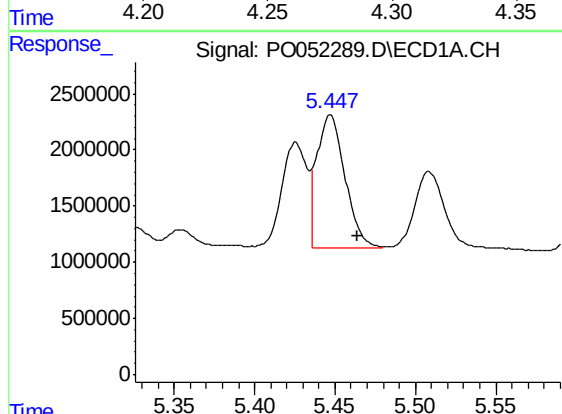
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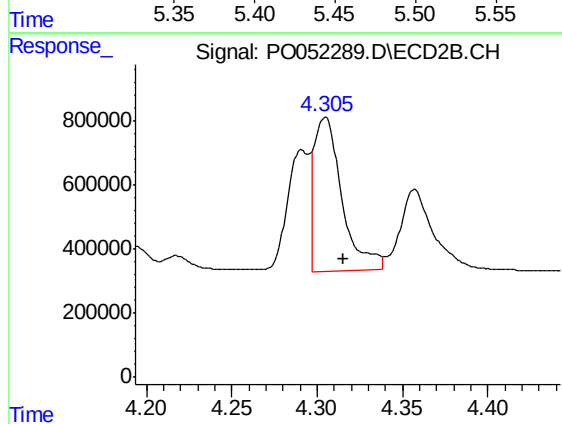
#3 AR-1016-1

R.T.: 4.290 min
Delta R.T.: -0.011 min
Response: 3331657
Conc: 464.50 ng/ml m



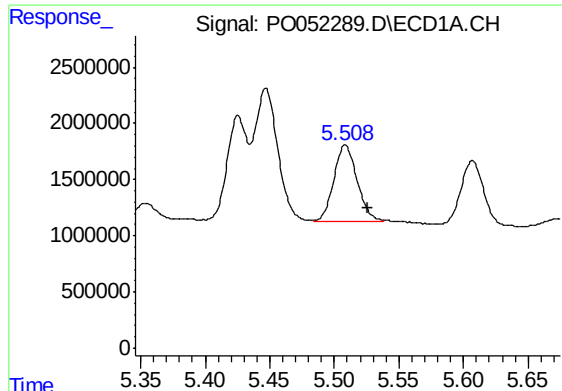
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.018 min
Response: 14345667
Conc: 412.17 ng/ml m



#4 AR-1016-2

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 5437953
Conc: 415.03 ng/ml m



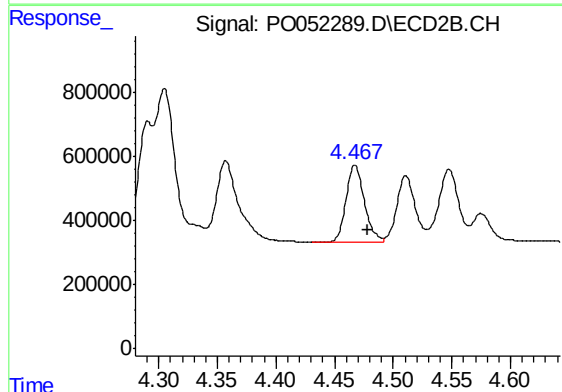
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.018 min
Response: 8481551
Conc: 408.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

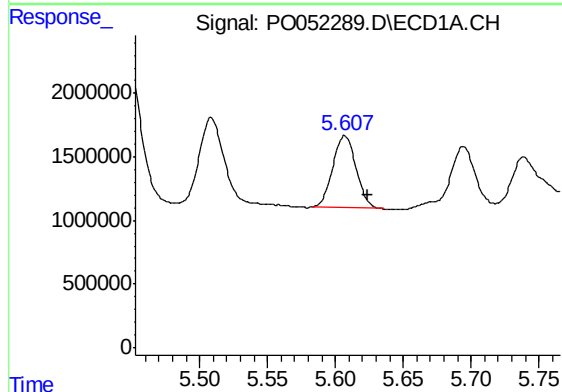
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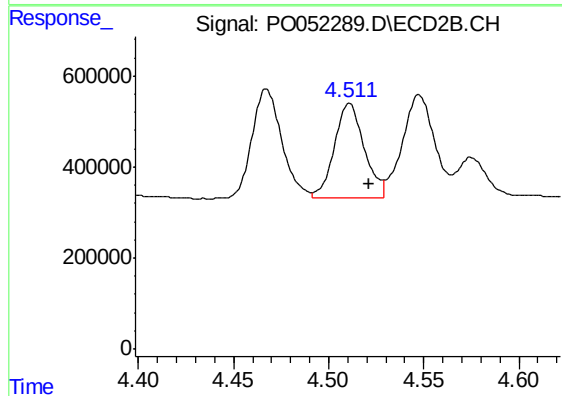
#5 AR-1016-3

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 2619911
Conc: 458.38 ng/ml



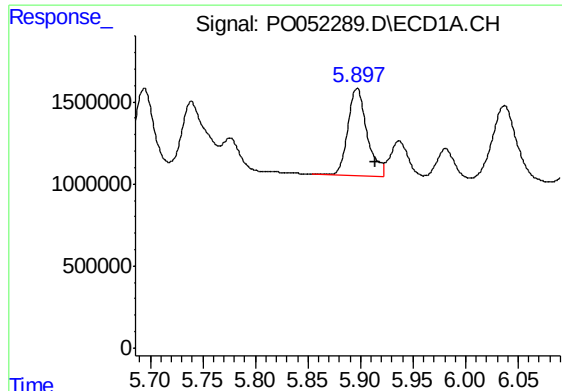
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.017 min
Response: 6796655
Conc: 407.74 ng/ml m



#6 AR-1016-4

R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 2257173
Conc: 438.94 ng/ml



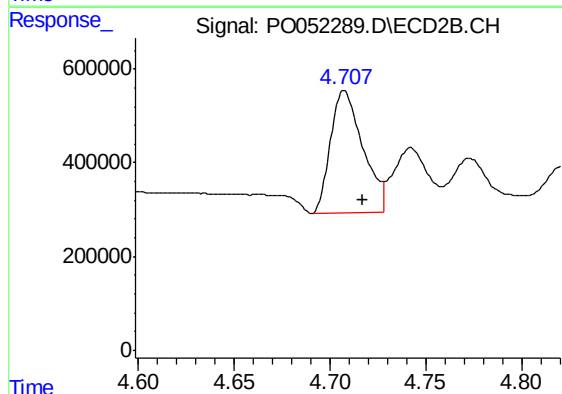
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 6691113
Conc: 418.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

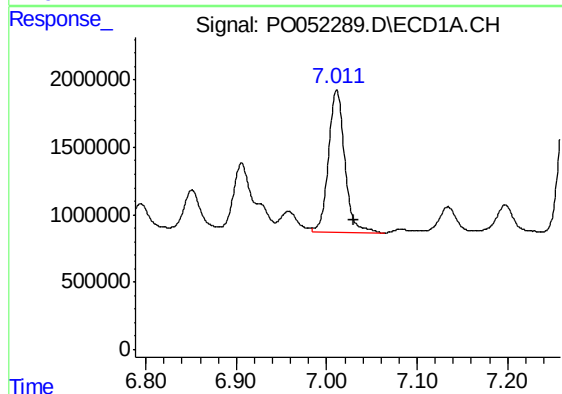
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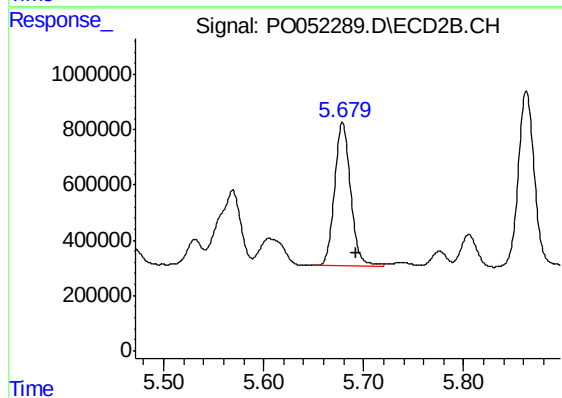
#7 AR-1016-5

R.T.: 4.707 min
Delta R.T.: -0.010 min
Response: 3069428
Conc: 444.04 ng/ml



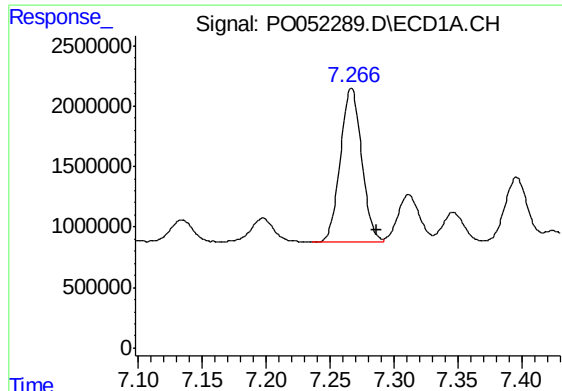
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 13296253
Conc: 450.47 ng/ml



#31 AR-1260-1

R.T.: 5.679 min
Delta R.T.: -0.013 min
Response: 5817841
Conc: 416.10 ng/ml



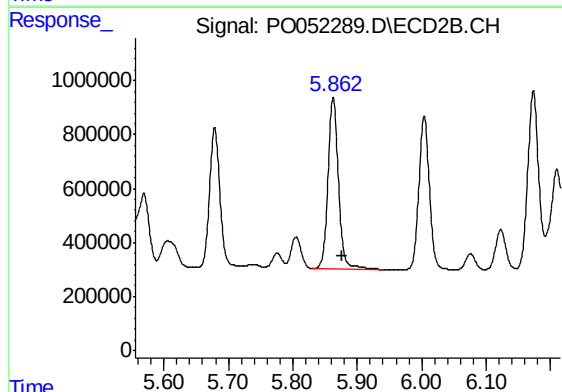
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.020 min
Response: 14796315
Conc: 420.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

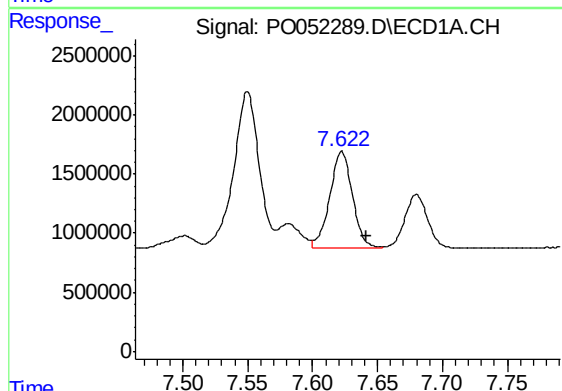
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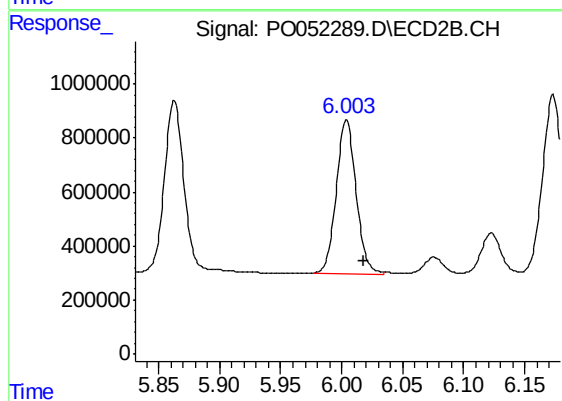
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 7206444
Conc: 431.64 ng/ml



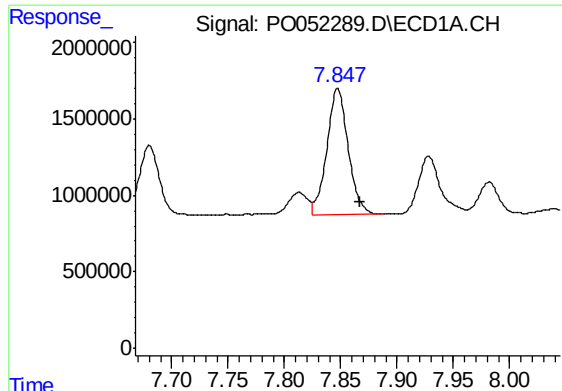
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: -0.019 min
Response: 10027618
Conc: 414.58 ng/ml



#33 AR-1260-3

R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 6451449
Conc: 407.38 ng/ml m



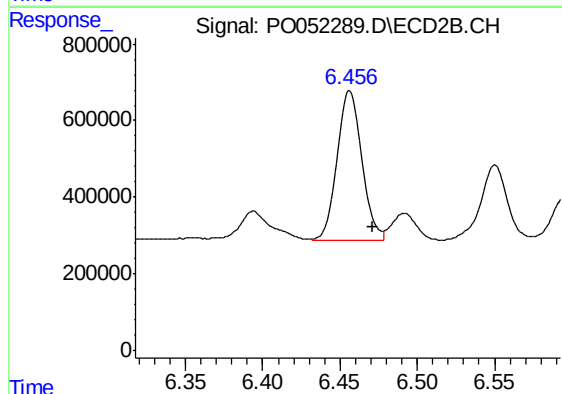
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.020 min
Response: 10862530
Conc: 443.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

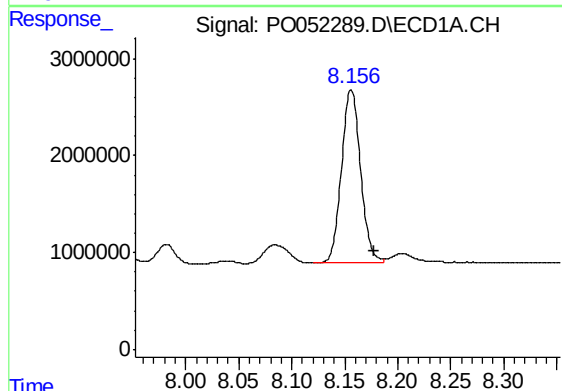
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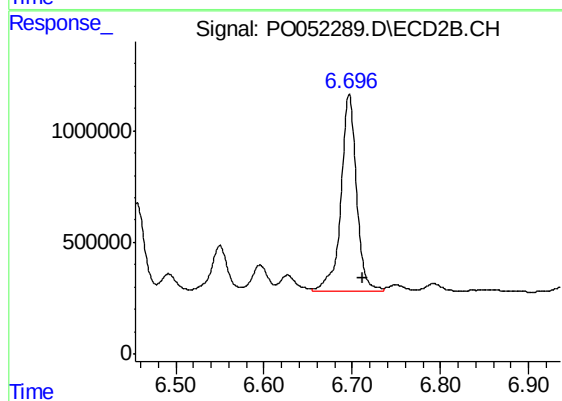
#34 AR-1260-4

R.T.: 6.456 min
Delta R.T.: -0.015 min
Response: 4376471
Conc: 419.30 ng/ml



#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.021 min
Response: 22414108
Conc: 456.18 ng/ml



#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.015 min
Response: 10841030
Conc: 448.35 ng/ml