

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121419\
 Data File : P0064613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 16:33
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/16/2019 10:09:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 16:47:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.181	3.459	1051264	1242647	43.182	49.021
2)	SA Decachlor...	9.697	8.383	1491479	1778369	48.598	51.208
Target Compounds							
3)	L1 AR-1016-1	5.332	4.525	447836	525775	448.809	486.160
4)	L1 AR-1016-2	5.354	4.544	649487	746095	447.218	496.112
5)	L1 AR-1016-3	5.415	4.716	396529	408896	448.158	526.002
6)	L1 AR-1016-4	5.512	4.759	336980	341505	465.236	519.406
7)	L1 AR-1016-5	5.803	4.968	322686	427731	442.780	490.202m
31)	L7 AR-1260-1	6.915	5.991	663304	862762	431.752m	467.242
32)	L7 AR-1260-2	7.172	6.178	833746	1080719	422.364m	464.504
33)	L7 AR-1260-3	7.527	6.330	650706	989201	433.050m	467.195
34)	L7 AR-1260-4	7.751	6.798	802566	865898	434.472	459.631
35)	L7 AR-1260-5	8.057	7.039	1636109	2185886	438.435	466.072

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
Data File : PO064613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2019 16:33
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

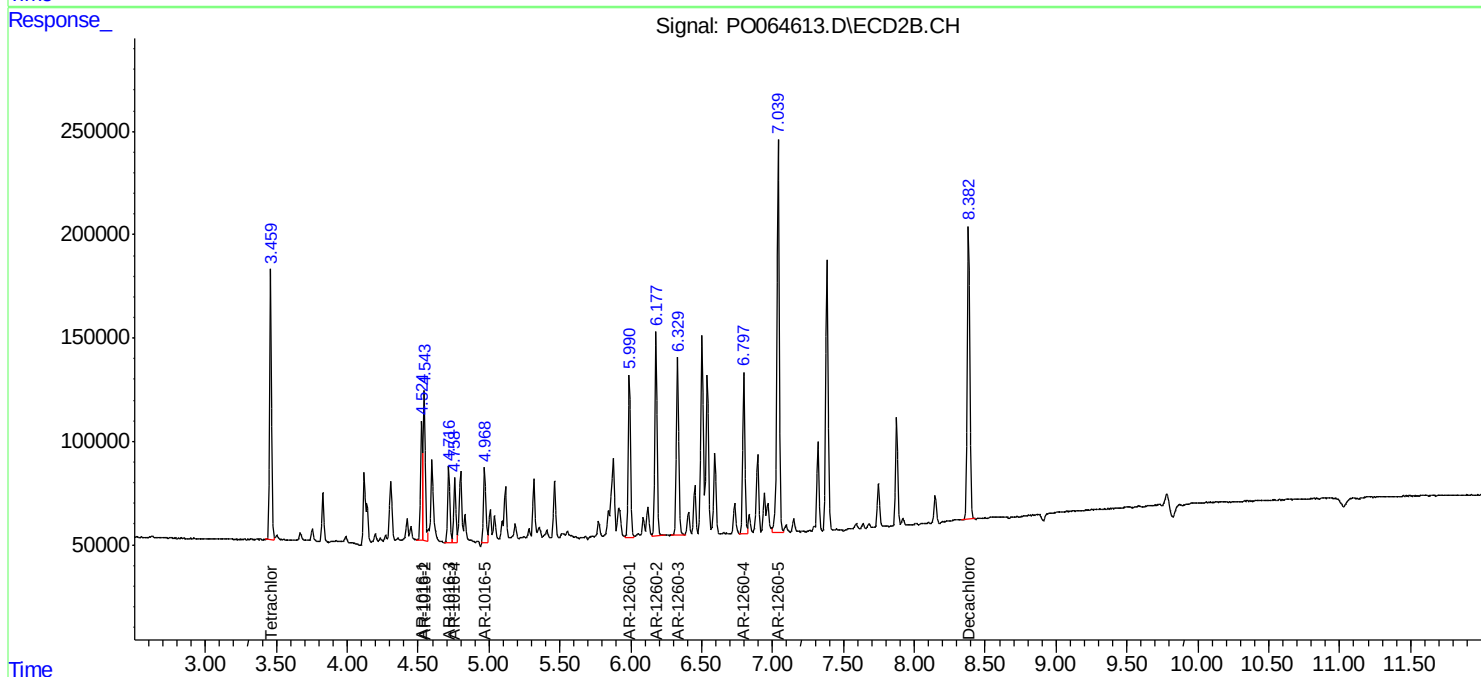
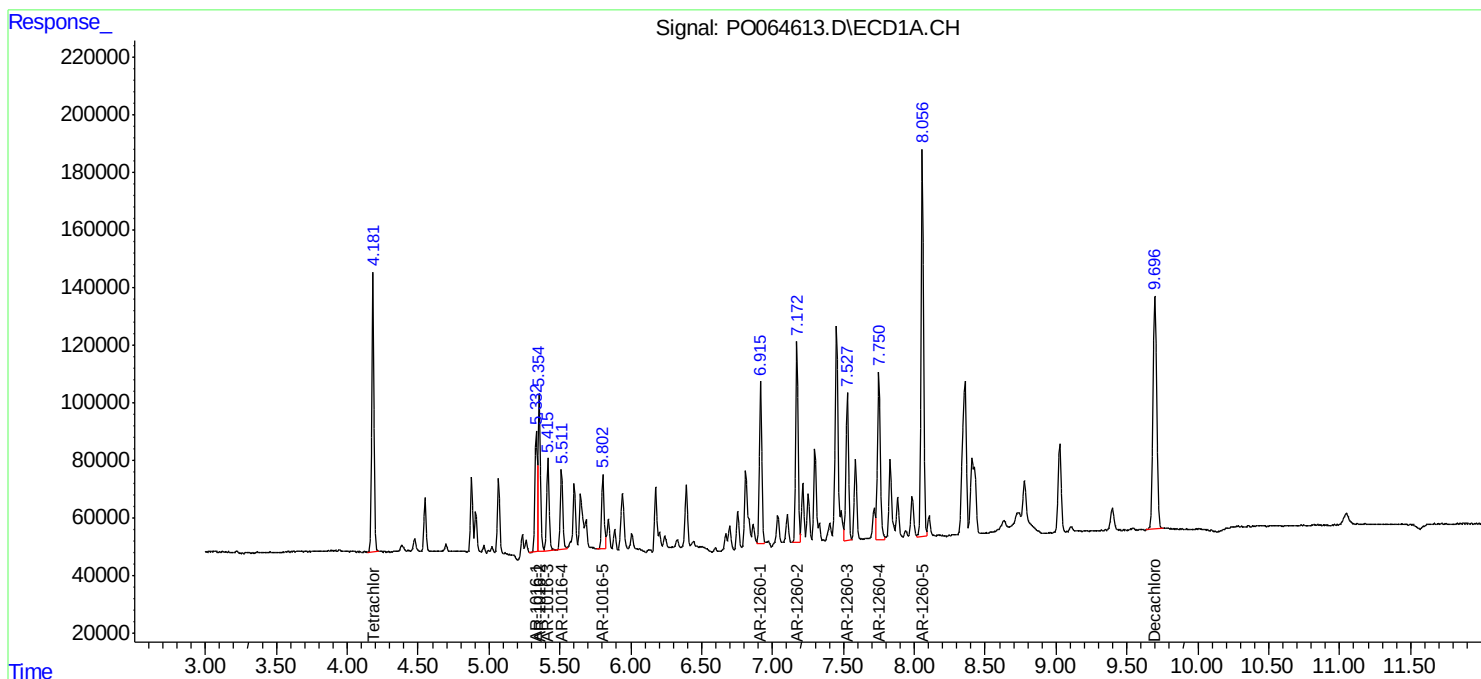
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

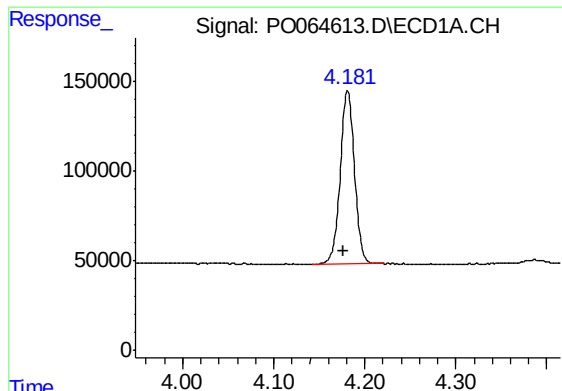
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 16:47:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





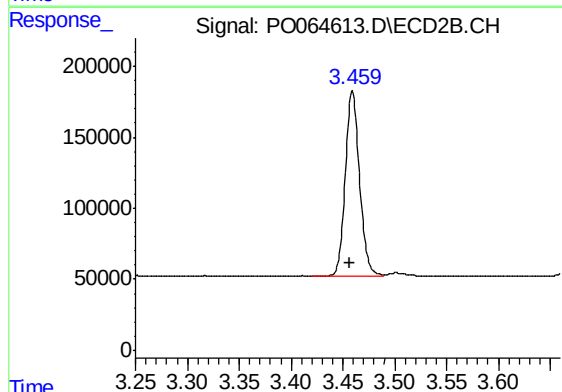
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 1051264
Conc: 43.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

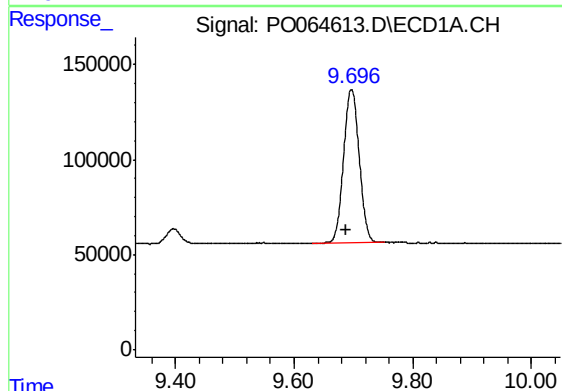
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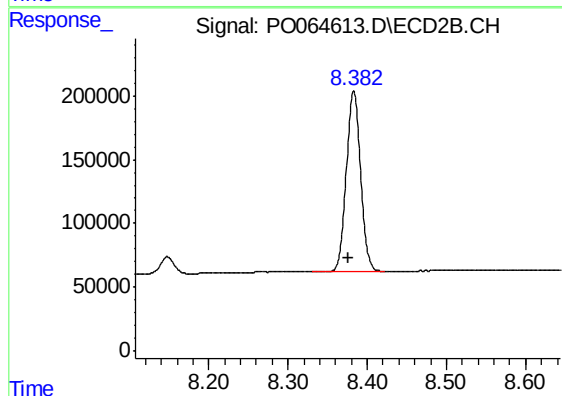
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.003 min
Response: 1242647
Conc: 49.02 ng/ml



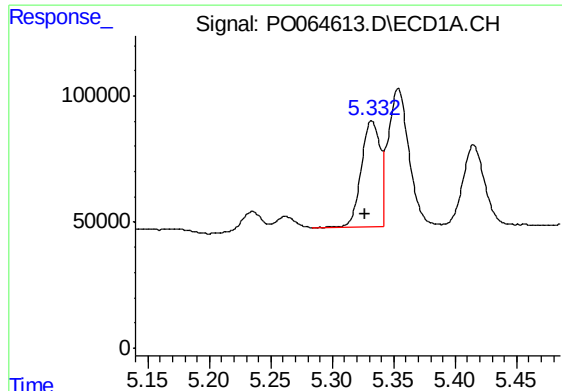
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 1491479
Conc: 48.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 1778369
Conc: 51.21 ng/ml



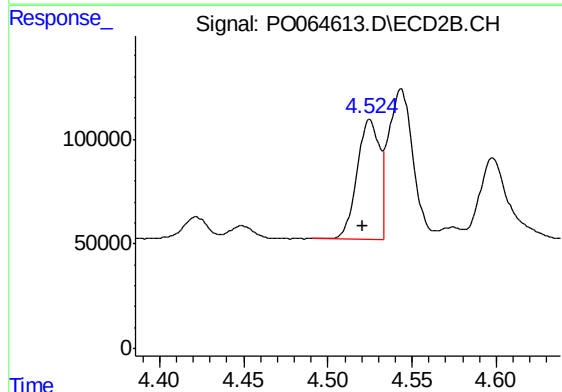
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 447836
Conc: 448.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

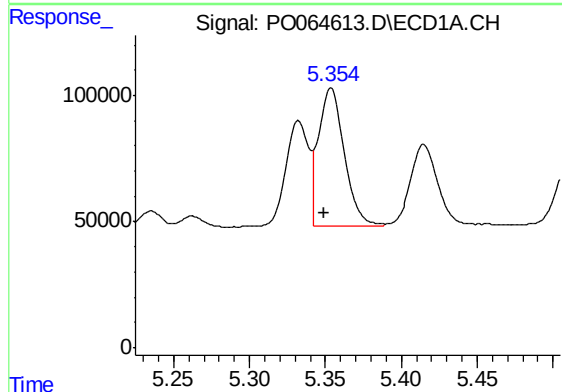
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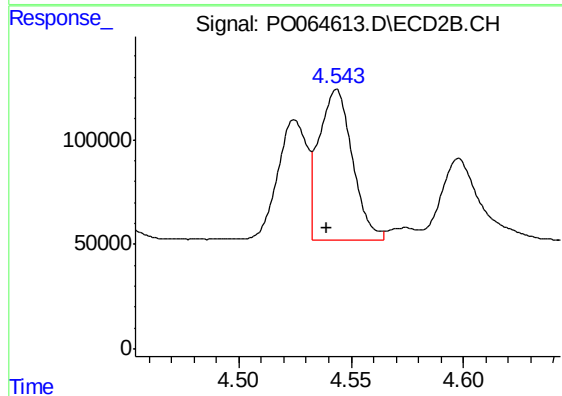
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 525775
Conc: 486.16 ng/ml



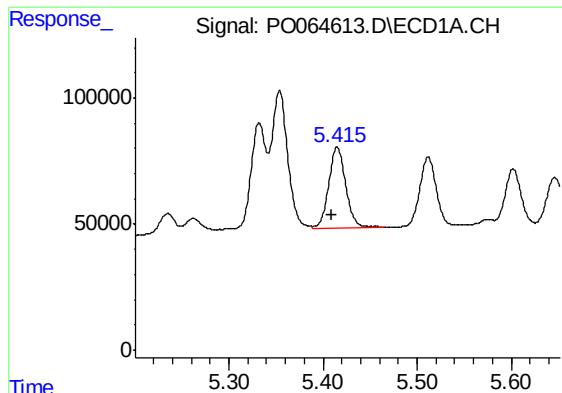
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 649487
Conc: 447.22 ng/ml



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.004 min
Response: 746095
Conc: 496.11 ng/ml



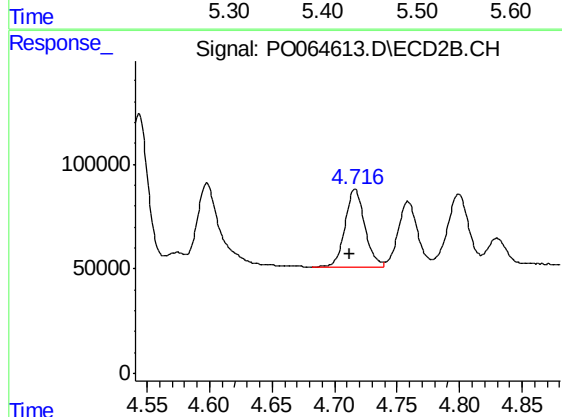
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 396529
Conc: 448.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

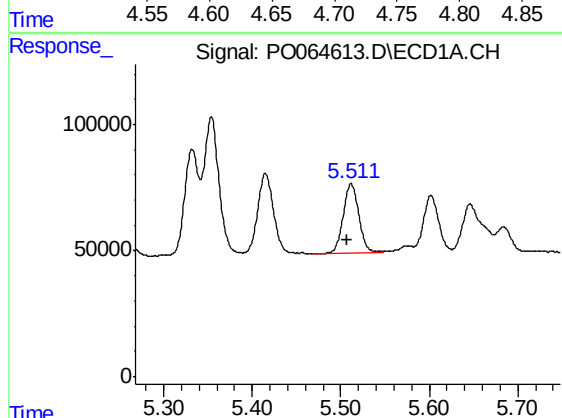
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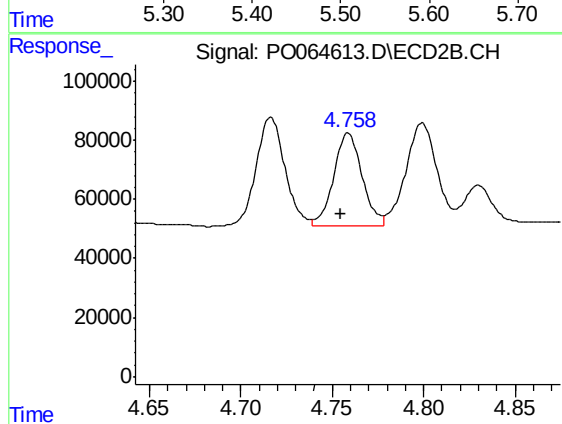
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 408896
Conc: 526.00 ng/ml



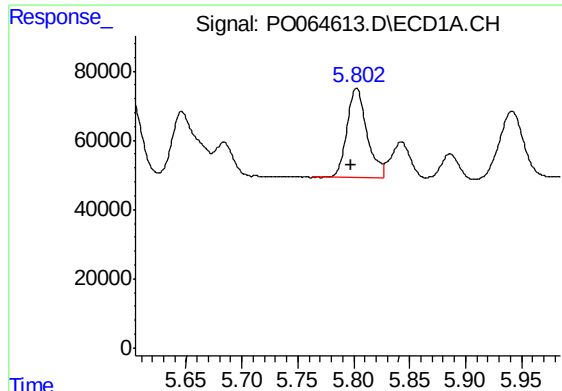
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 336980
Conc: 465.24 ng/ml



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 341505
Conc: 519.41 ng/ml



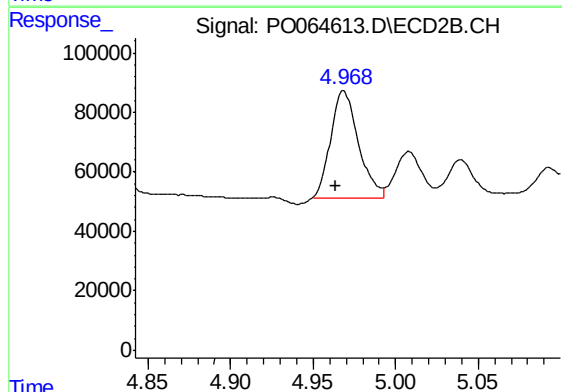
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 322686
Conc: 442.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

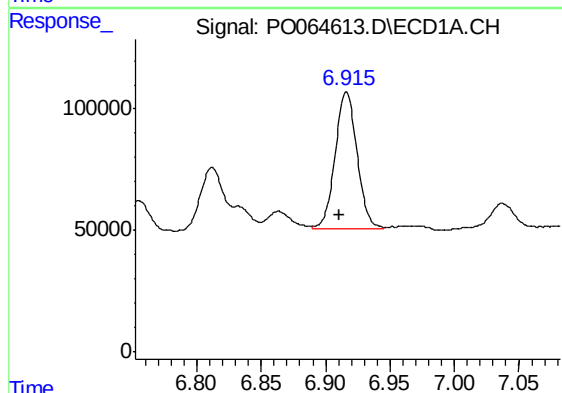
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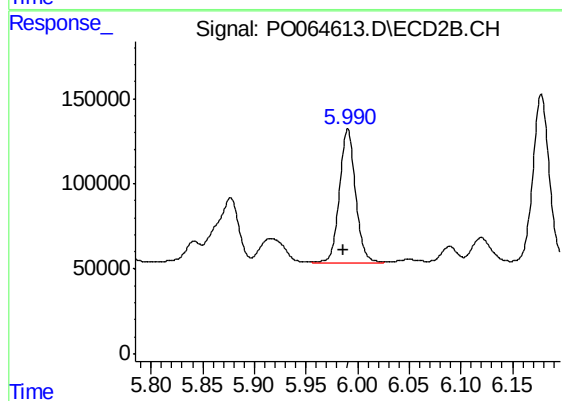
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.004 min
Response: 427731
Conc: 490.20 ng/ml m



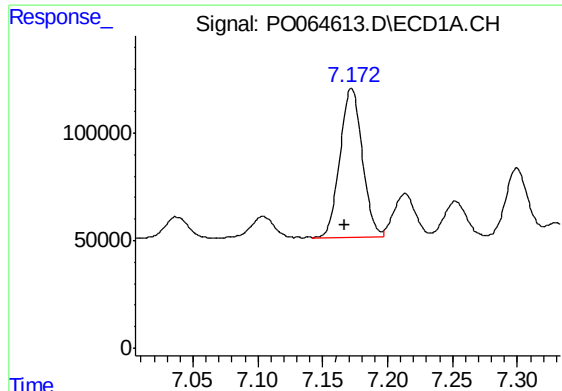
#31 AR-1260-1

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 663304
Conc: 431.75 ng/ml m



#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 862762
Conc: 467.24 ng/ml



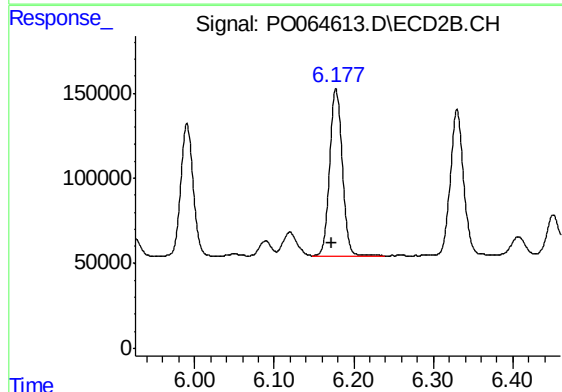
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 833746
Conc: 422.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

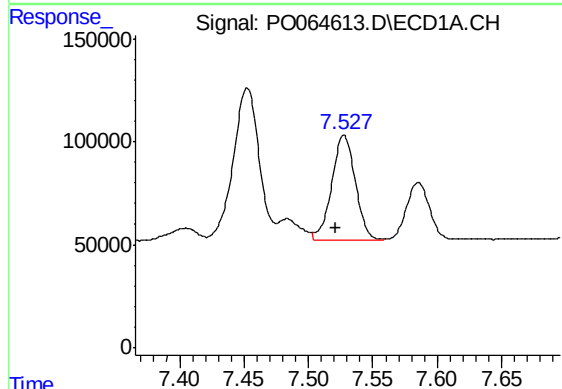
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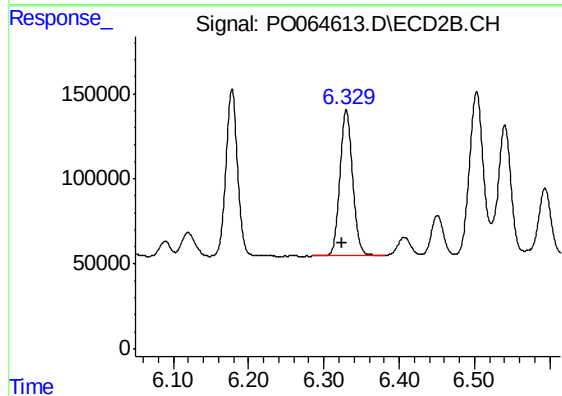
#32 AR-1260-2

R.T.: 6.178 min
Delta R.T.: 0.005 min
Response: 1080719
Conc: 464.50 ng/ml



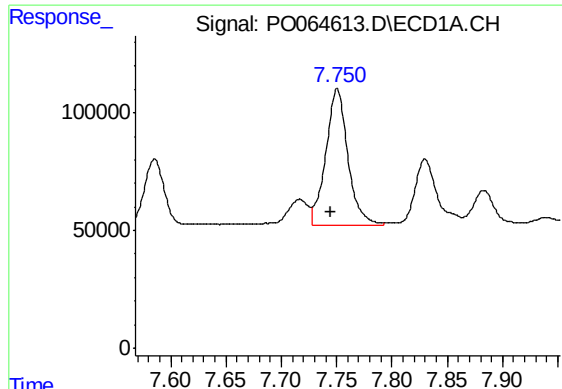
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.006 min
Response: 650706
Conc: 433.05 ng/ml m



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.005 min
Response: 989201
Conc: 467.20 ng/ml



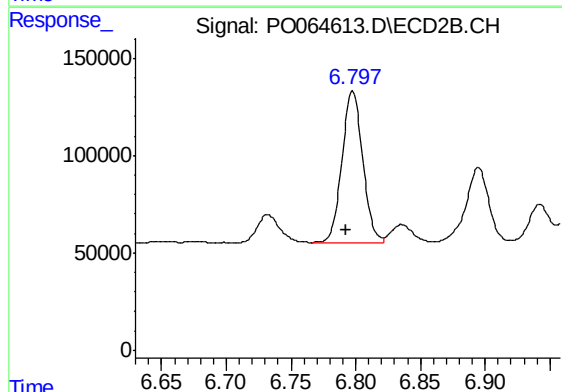
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 802566
Conc: 434.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

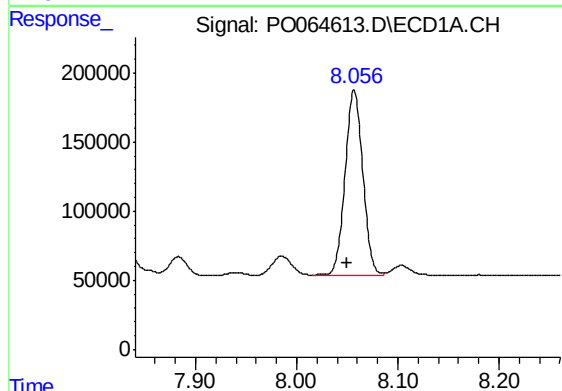
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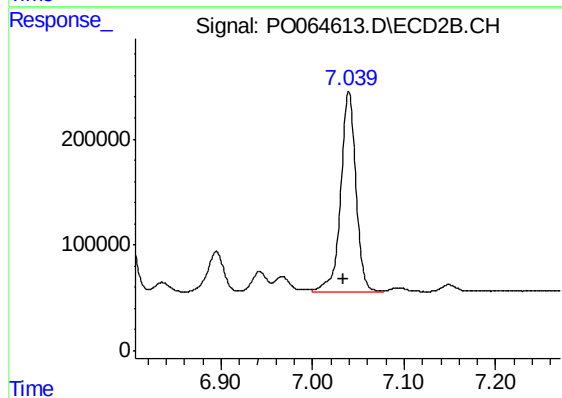
#34 AR-1260-4

R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 865898
Conc: 459.63 ng/ml



#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: 0.006 min
Response: 1636109
Conc: 438.43 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 2185886
Conc: 466.07 ng/ml