

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 17:51
 Operator : SM/AJ
 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 05:27:34 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.184	3.458	1157141	1440772	47.531	56.837m
2)	SA Decachlor...	9.700	8.373	1200890	1562344	39.129	44.987
Target Compounds							
3)	L1 AR-1016-1	5.336	4.521	446991	575360	447.962	532.010
4)	L1 AR-1016-2	5.357	4.540	677172	825945	466.282	549.209
5)	L1 AR-1016-3	5.418	4.713	415970	431865	470.130	555.549
6)	L1 AR-1016-4	5.515	4.754	337749	375767	466.297	571.517
7)	L1 AR-1016-5	5.805	4.964	355965	434940	488.445	498.463
31)	L7 AR-1260-1	6.919	5.985	712709	974246	463.910	527.618
32)	L7 AR-1260-2	7.175	6.172	919528	1198758	465.820	515.239
33)	L7 AR-1260-3	7.530	6.323	748467	1075583	498.111	507.993
34)	L7 AR-1260-4	7.753	6.791	882799	895957	477.906	475.587
35)	L7 AR-1260-5	8.059	7.033	1584439	2095620	424.588	446.825

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

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Sample : AR1660CCC500
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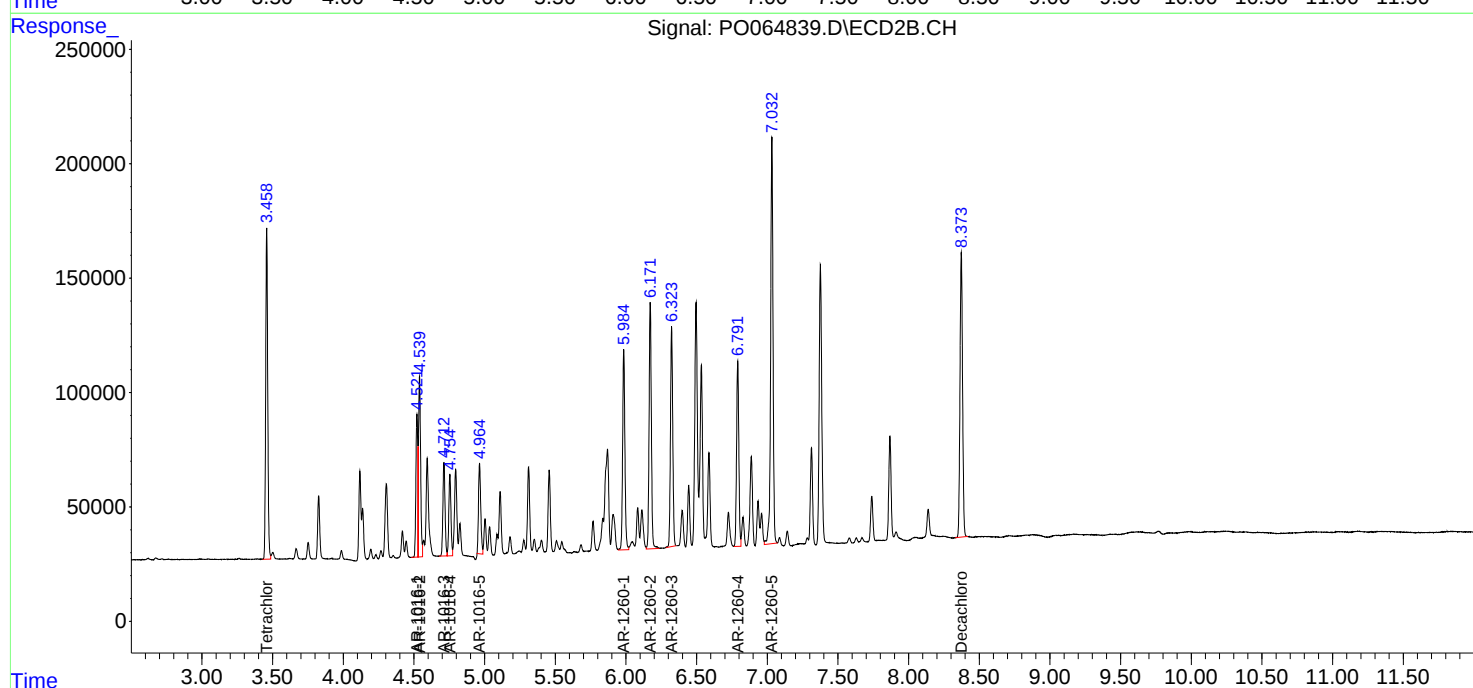
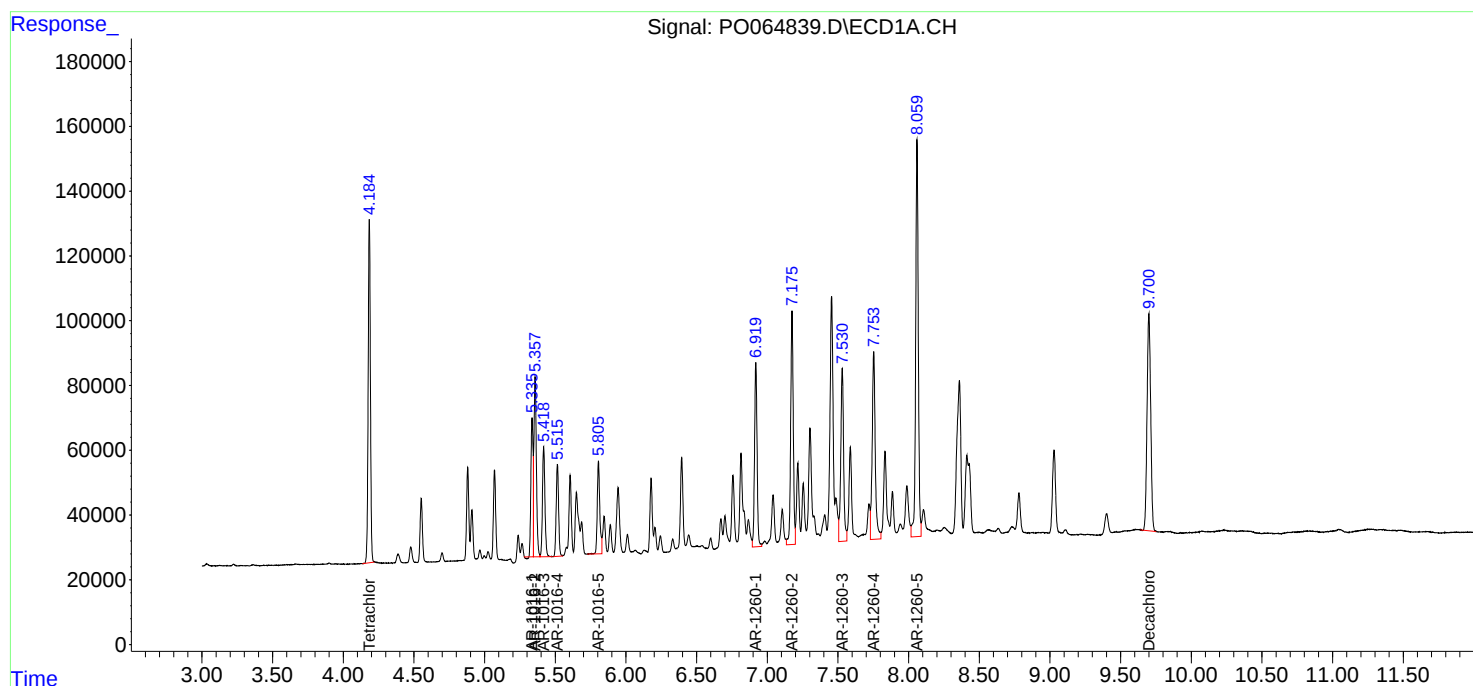
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

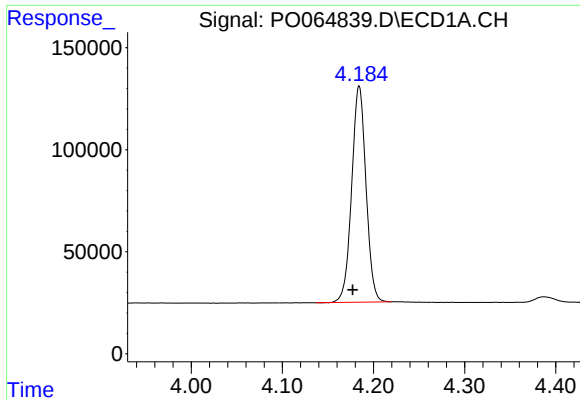
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Integration File signal 1: autoint1.e
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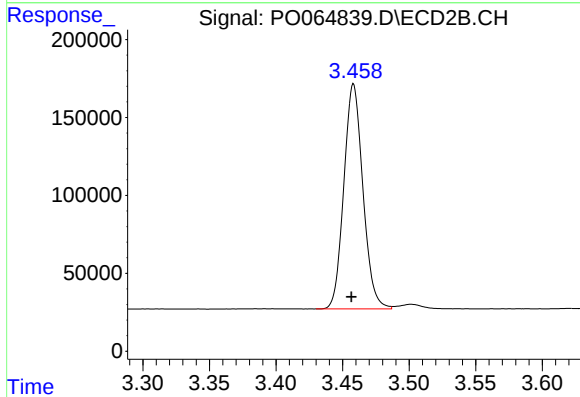
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: 0.007 min
Response: 1157141
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

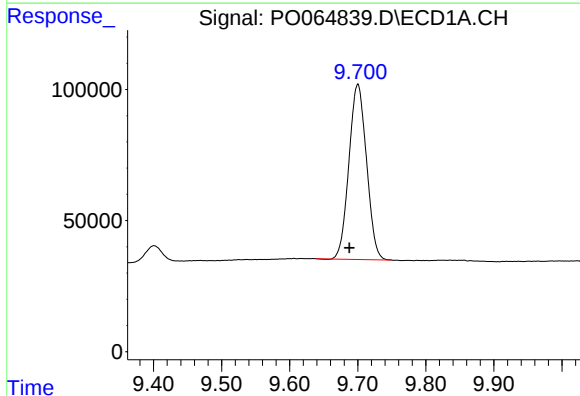
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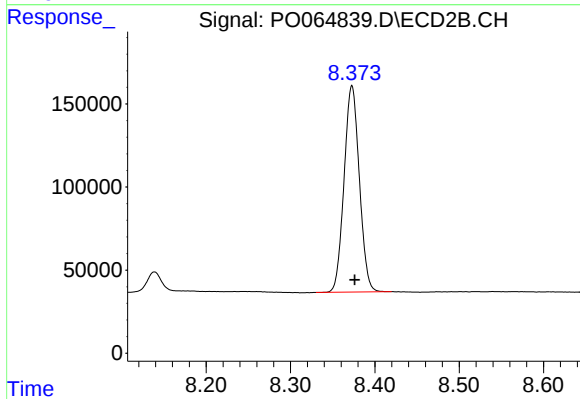
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.001 min
Response: 1440772
Conc: 56.84 ng/ml m



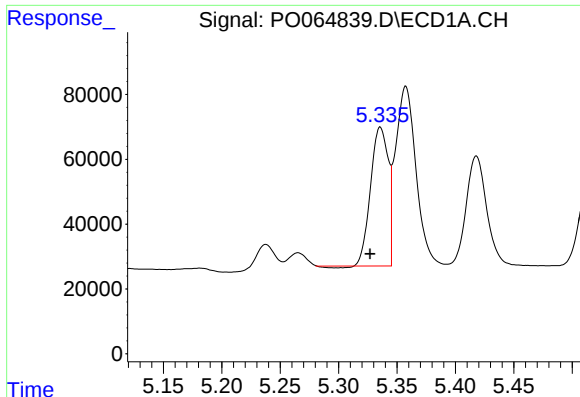
#2 Decachlorobiphenyl

R.T.: 9.700 min
Delta R.T.: 0.013 min
Response: 1200890
Conc: 39.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 1562344
Conc: 44.99 ng/ml



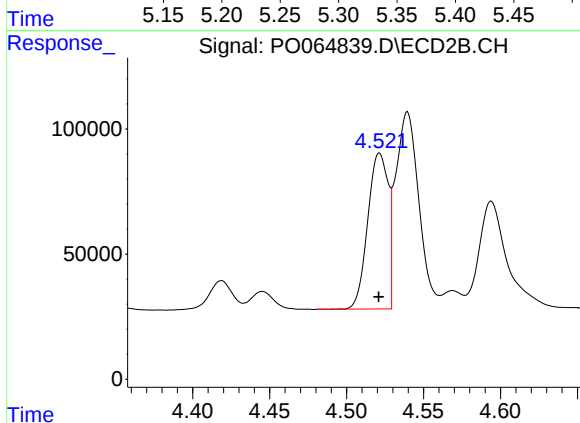
#3 AR-1016-1

R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 446991
Conc: 447.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

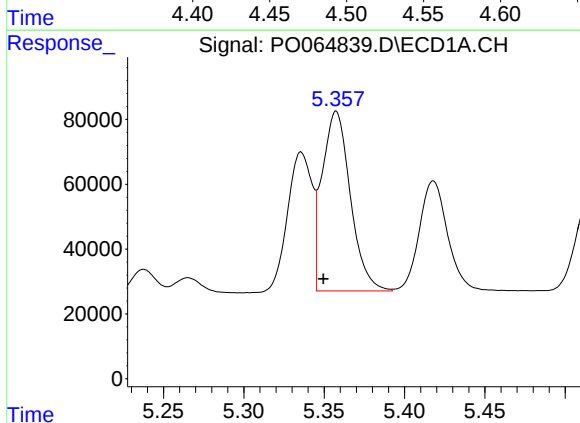
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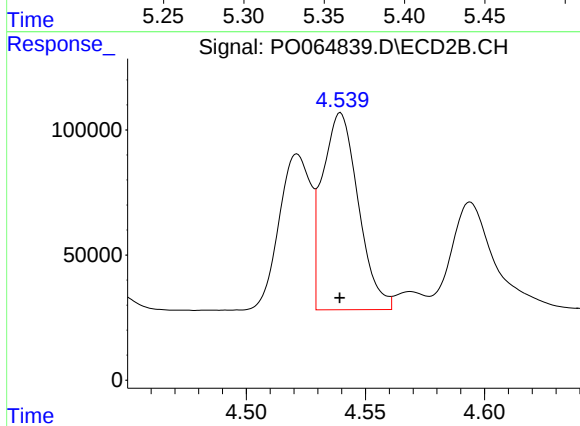
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 575360
Conc: 532.01 ng/ml



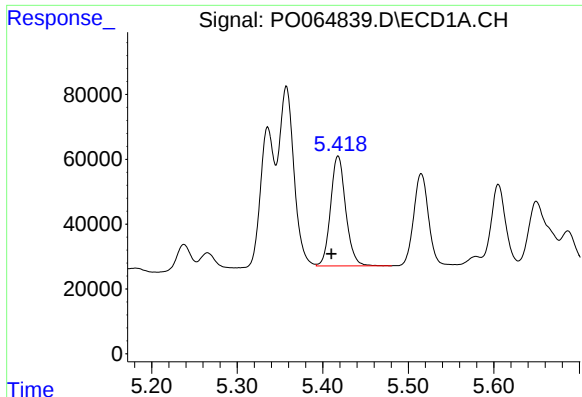
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 677172
Conc: 466.28 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 825945
Conc: 549.21 ng/ml



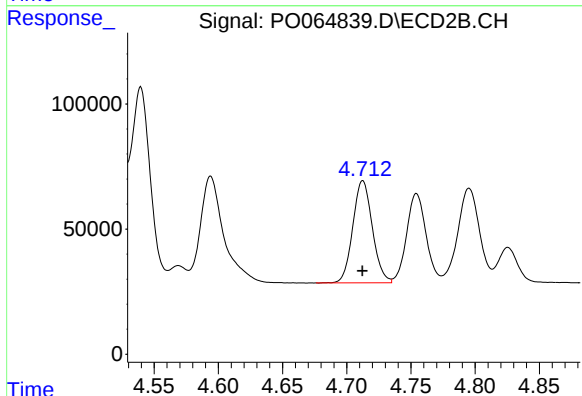
#5 AR-1016-3

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 415970
Conc: 470.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

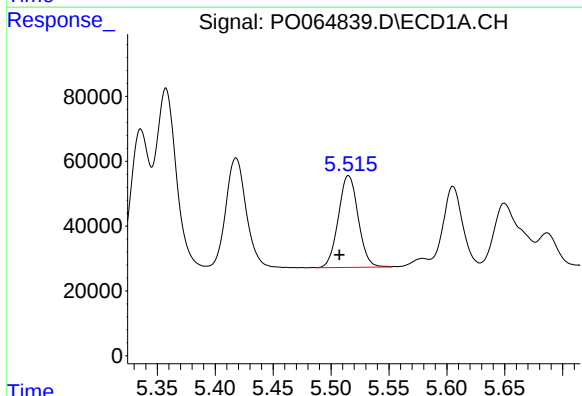
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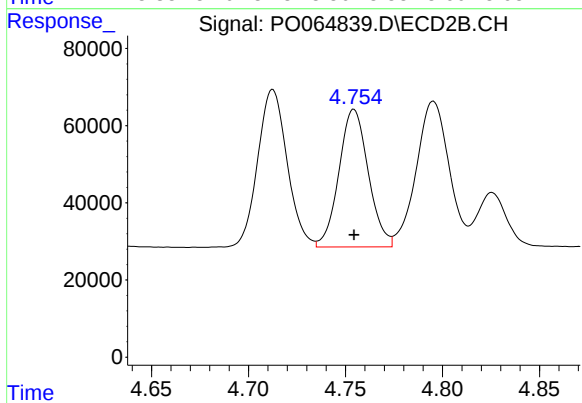
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 431865
Conc: 555.55 ng/ml



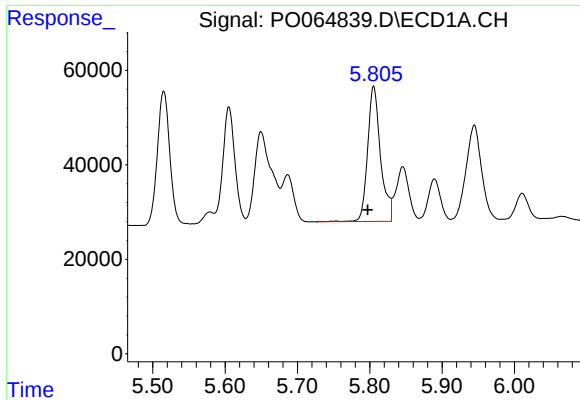
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 337749
Conc: 466.30 ng/ml



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 375767
Conc: 571.52 ng/ml



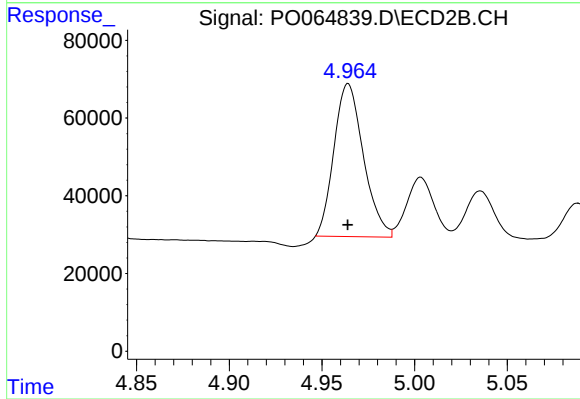
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 355965
Conc: 488.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

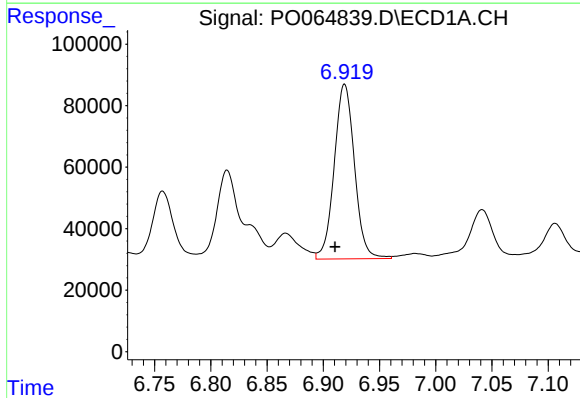
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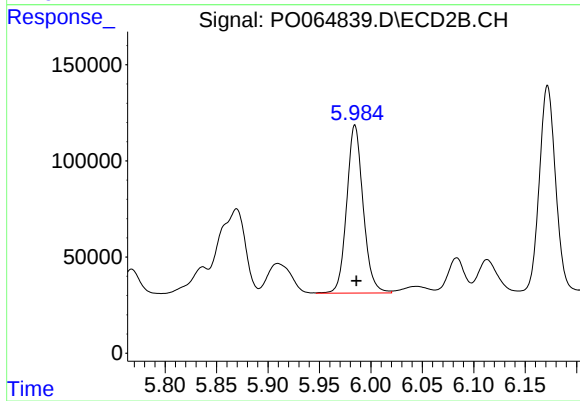
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 434940
Conc: 498.46 ng/ml



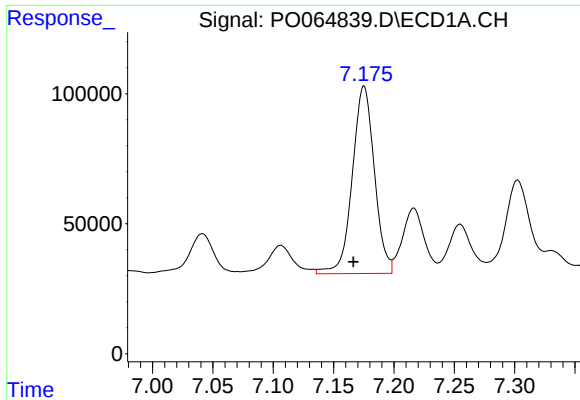
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 712709
Conc: 463.91 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 974246
Conc: 527.62 ng/ml



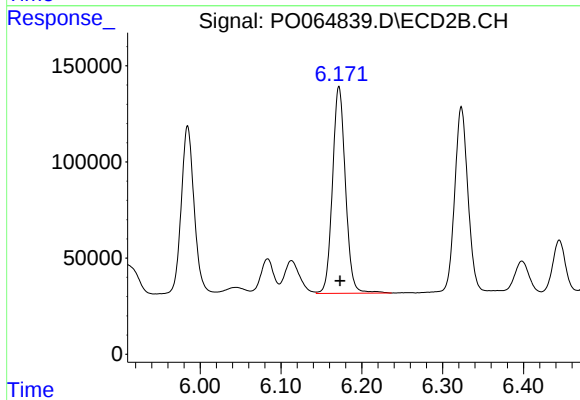
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.009 min
Response: 919528
Conc: 465.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

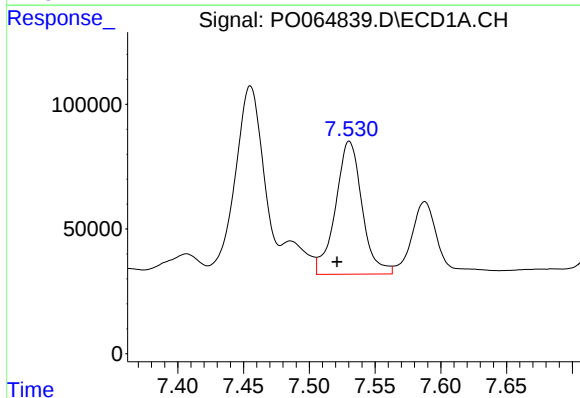
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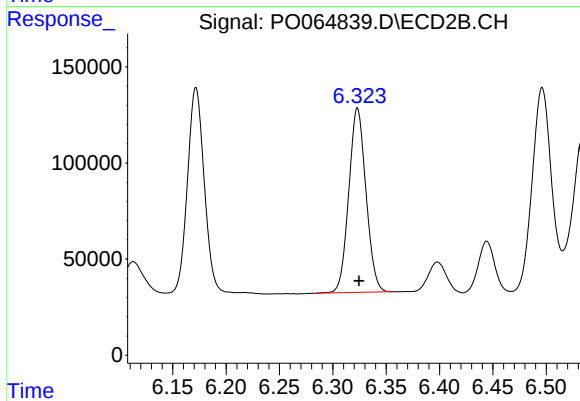
#32 AR-1260-2

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 1198758
Conc: 515.24 ng/ml



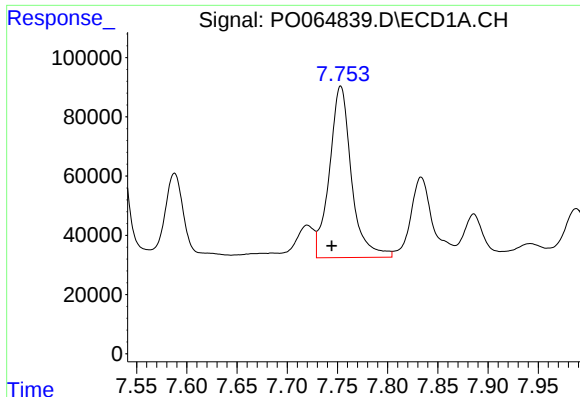
#33 AR-1260-3

R.T.: 7.530 min
Delta R.T.: 0.009 min
Response: 748467
Conc: 498.11 ng/ml



#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 1075583
Conc: 507.99 ng/ml



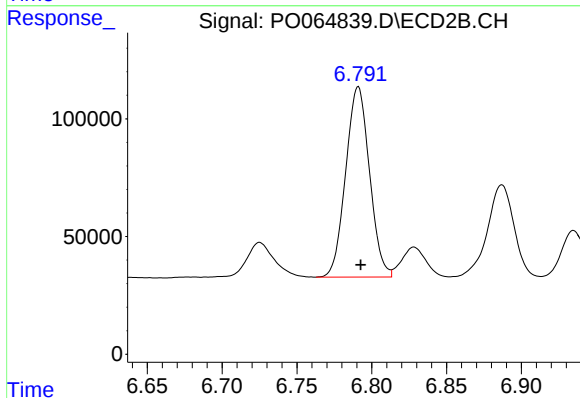
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: 0.009 min
Response: 882799
Conc: 477.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

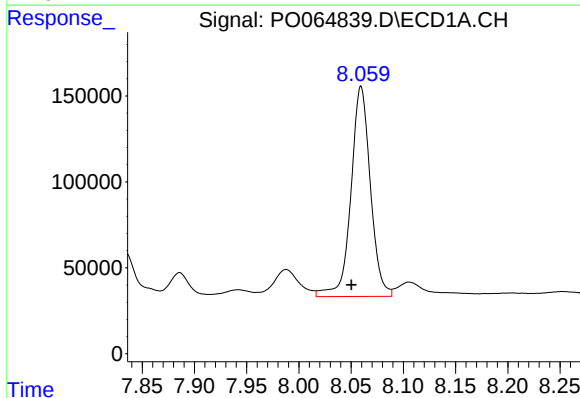
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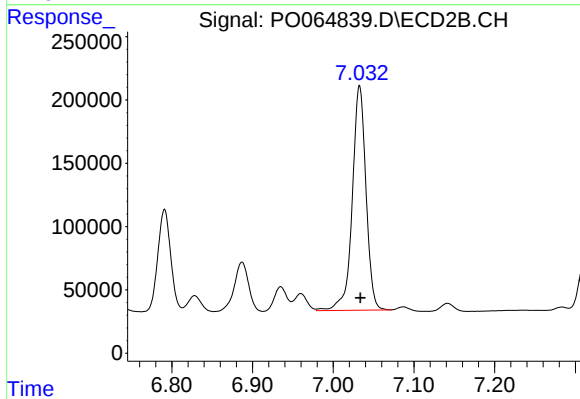
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 895957
Conc: 475.59 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 1584439
Conc: 424.59 ng/ml



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 2095620
Conc: 446.83 ng/ml