

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032521\
 Data File : P0076538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 16:09
 Operator : DD\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: Mar 25 02:48:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.927	4253633	2462633	48.568	44.894
2)	SA Decachlor...	10.888	9.183	3316141	2035655	50.943	43.200
Target Compounds							
3)	L1 AR-1016-1	6.234	5.174	1355120	775220	501.430	470.678
4)	L1 AR-1016-2	6.257	5.194	2054979	1359901	499.887	468.608
5)	L1 AR-1016-3	6.323	5.384	1219780	629583	505.535	471.526
6)	L1 AR-1016-4	6.431	5.435	1011634	559051	521.947	498.045
7)	L1 AR-1016-5	6.745	5.661	798828	599265	410.137	435.198
31)	L7 AR-1260-1	7.919	6.752	1710253	1263520	497.691m	493.008
32)	L7 AR-1260-2	8.185	6.949	2016170	1510261	497.258m	486.977
33)	L7 AR-1260-3	8.550	7.102	1543528	1289532	510.909m	438.951
34)	L7 AR-1260-4	8.780	7.583	1798731	1108930	516.162	465.287
35)	L7 AR-1260-5	9.104	7.830	3441233	2603820	509.220	458.958

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

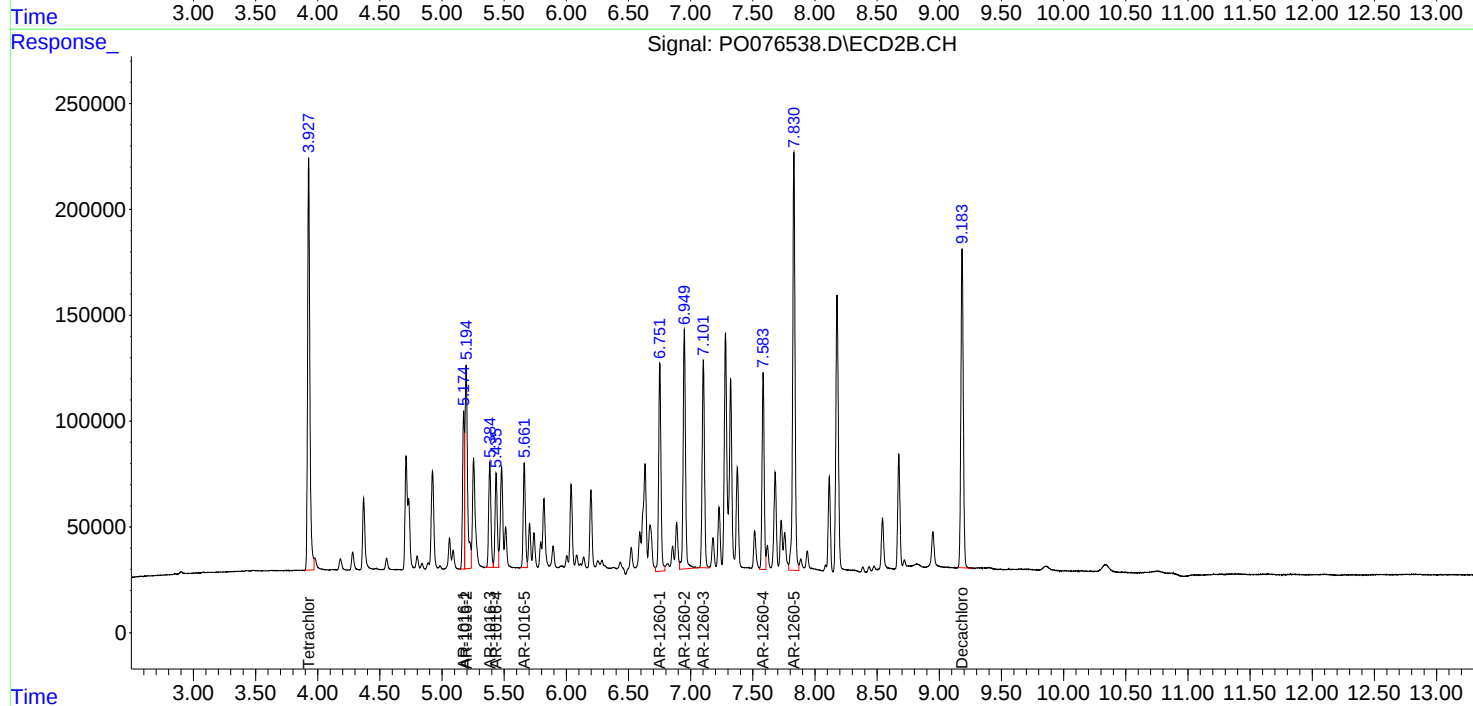
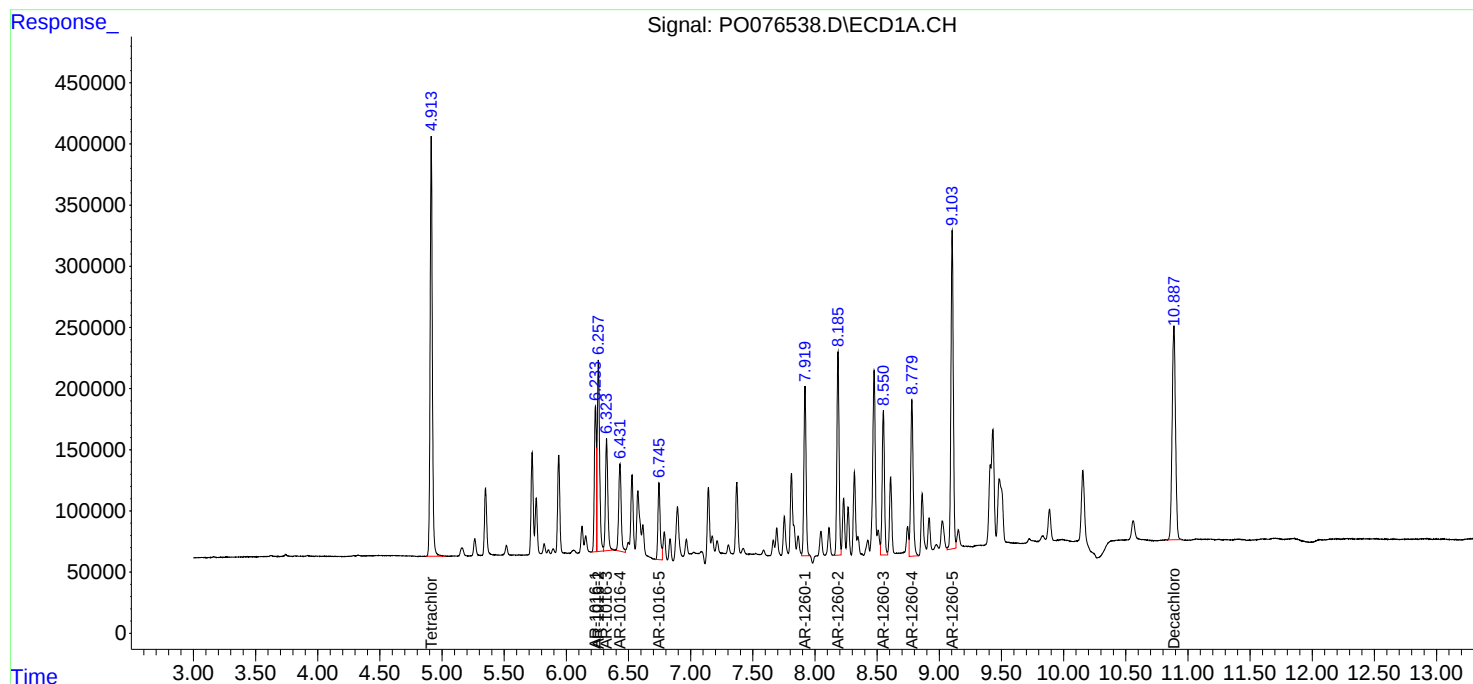
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

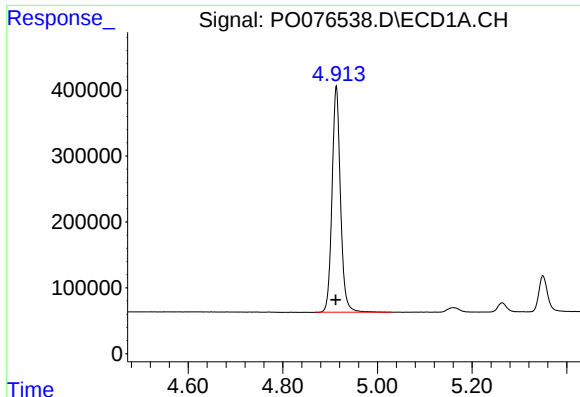
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Integration File signal 1: autoint1.e
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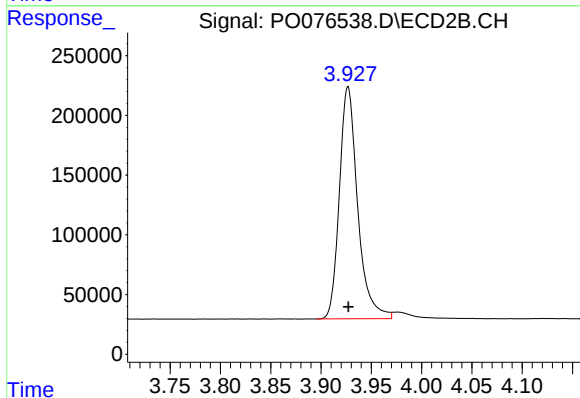
#1 Tetrachloro-m-xylene

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 4253633
Conc: 48.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

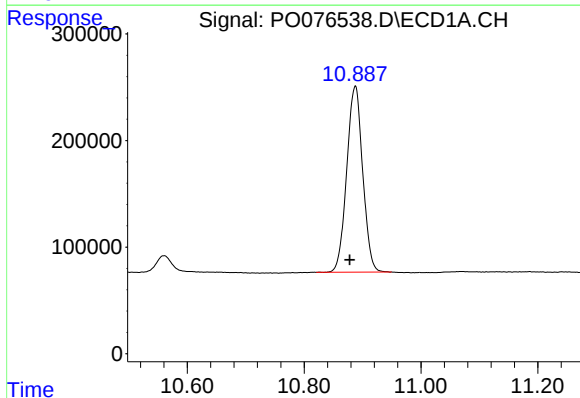
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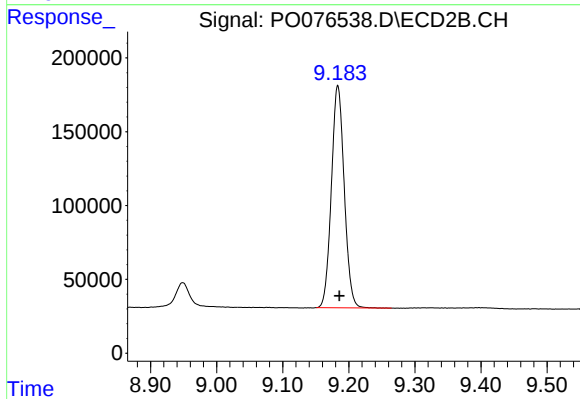
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 2462633
Conc: 44.89 ng/ml



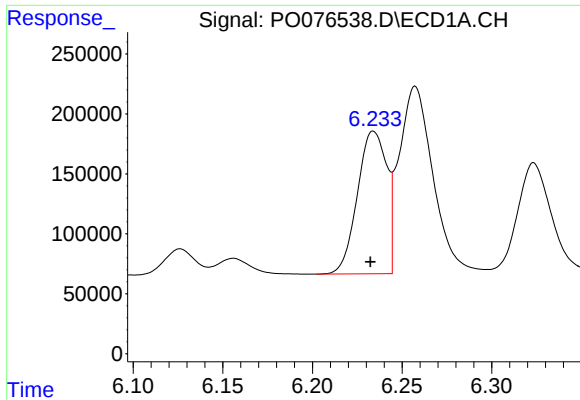
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.010 min
Response: 3316141
Conc: 50.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 2035655
Conc: 43.20 ng/ml



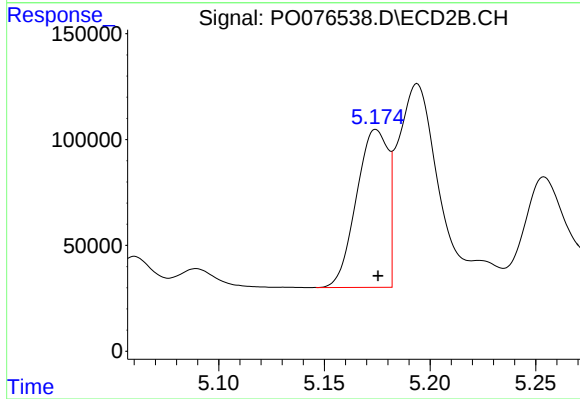
#3 AR-1016-1

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 1355120
Conc: 501.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

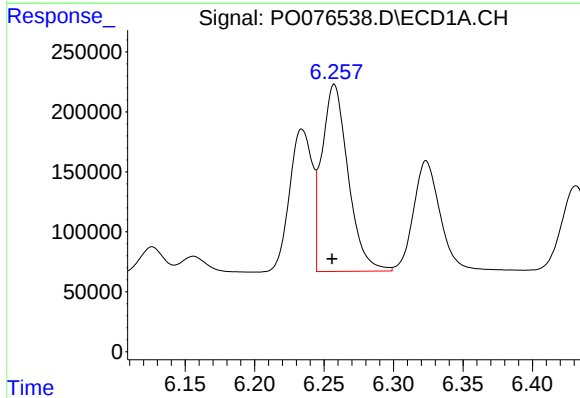
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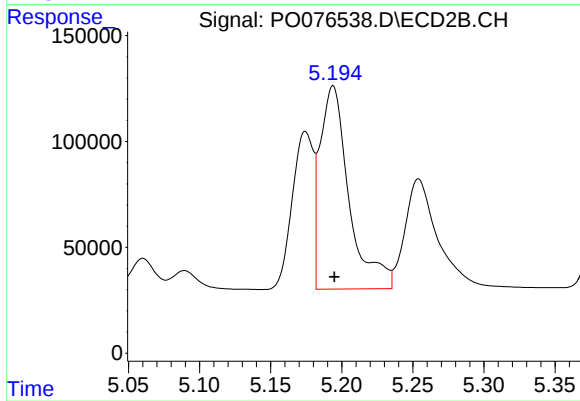
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 775220
Conc: 470.68 ng/ml



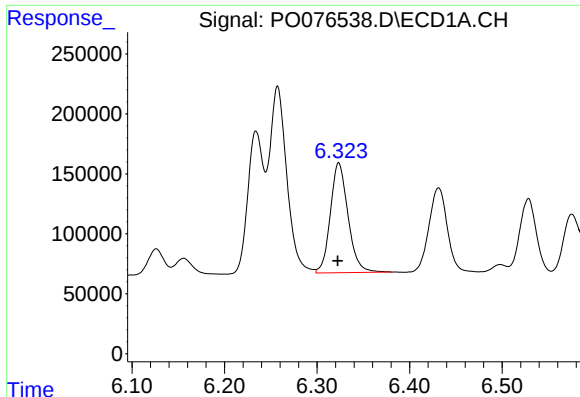
#4 AR-1016-2

R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 2054979
Conc: 499.89 ng/ml



#4 AR-1016-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 1359901
Conc: 468.61 ng/ml



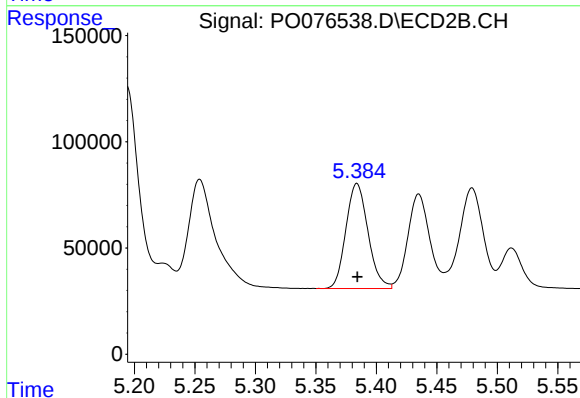
#5 AR-1016-3

R.T.: 6.323 min
Delta R.T.: 0.001 min
Response: 1219780
Conc: 505.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

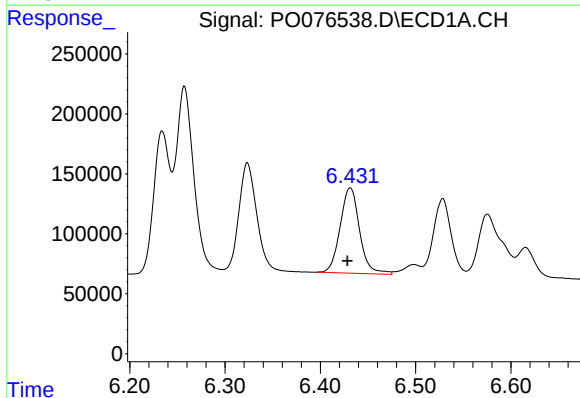
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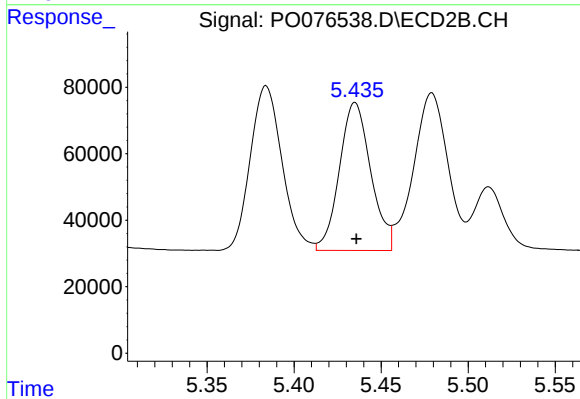
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 629583
Conc: 471.53 ng/ml



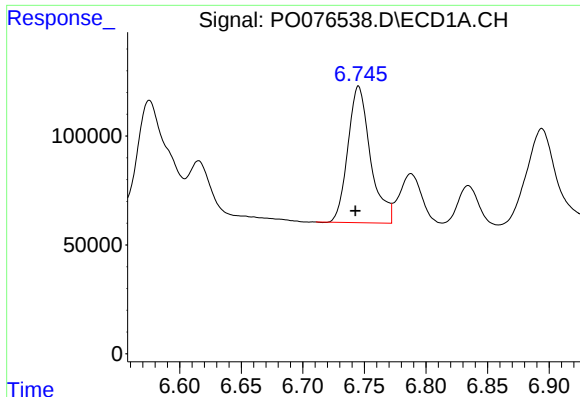
#6 AR-1016-4

R.T.: 6.431 min
Delta R.T.: 0.003 min
Response: 1011634
Conc: 521.95 ng/ml



#6 AR-1016-4

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 559051
Conc: 498.04 ng/ml



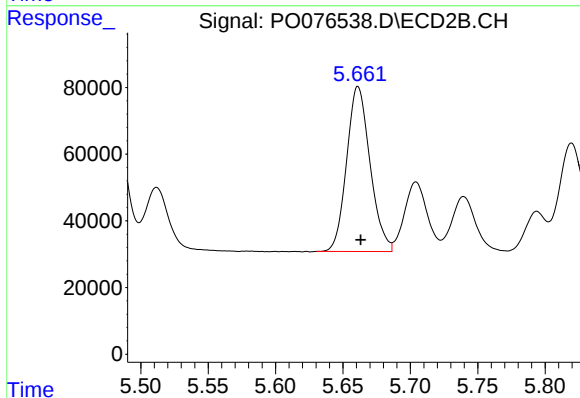
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 798828
Conc: 410.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

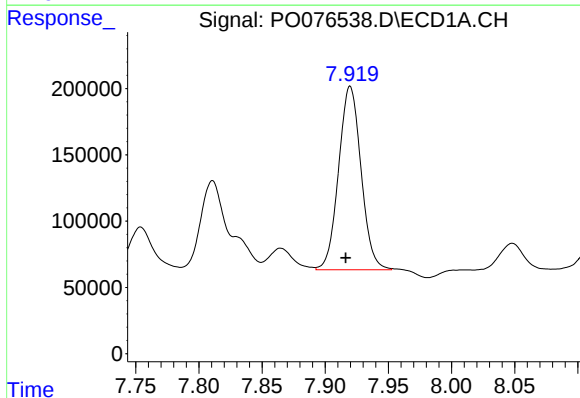
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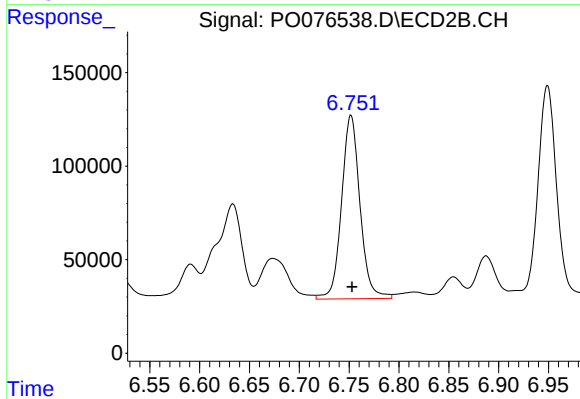
#7 AR-1016-5

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 599265
Conc: 435.20 ng/ml



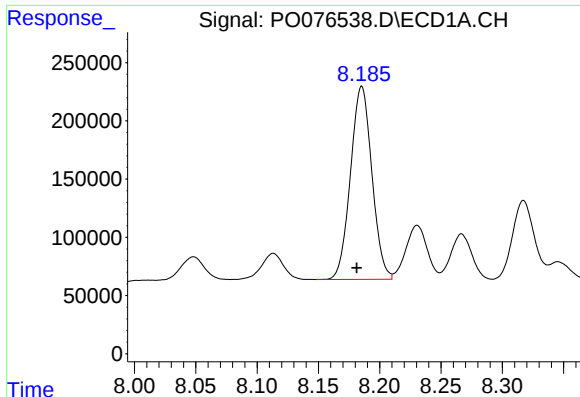
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 1710253
Conc: 497.69 ng/ml m



#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 1263520
Conc: 493.01 ng/ml



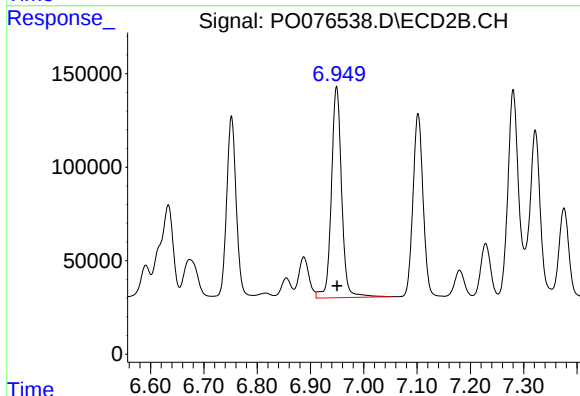
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.004 min
Response: 2016170
Conc: 497.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

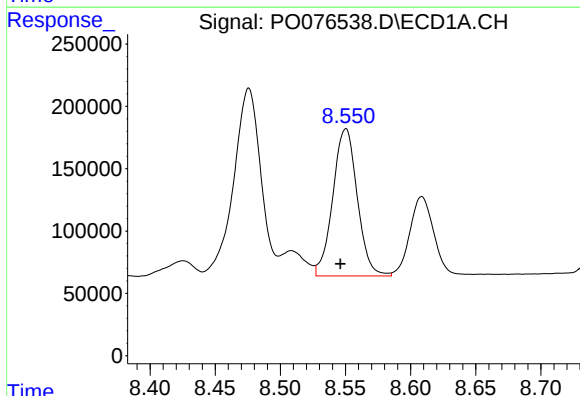
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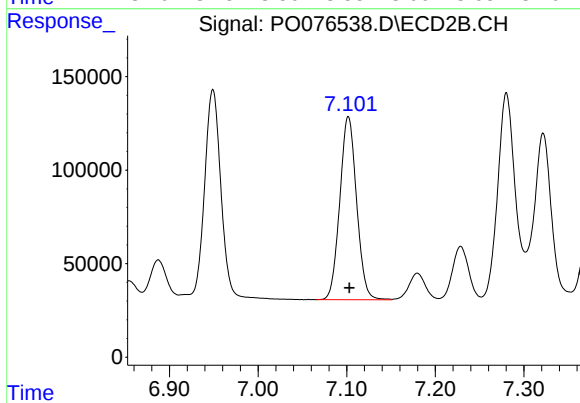
#32 AR-1260-2

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 1510261
Conc: 486.98 ng/ml



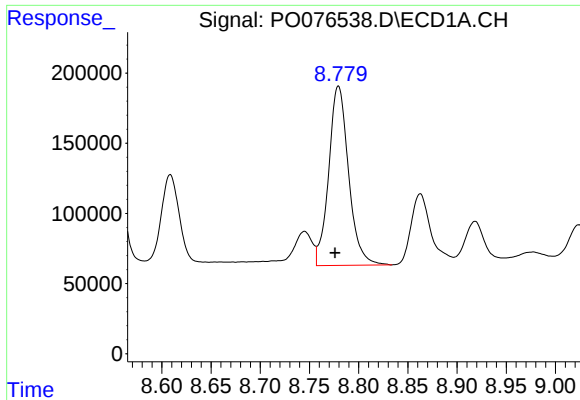
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 1543528
Conc: 510.91 ng/ml m



#33 AR-1260-3

R.T.: 7.102 min
Delta R.T.: -0.001 min
Response: 1289532
Conc: 438.95 ng/ml



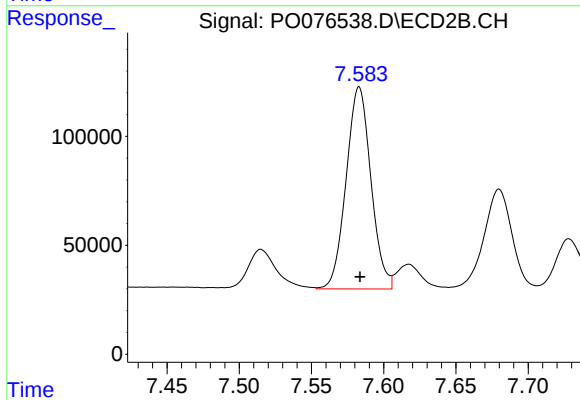
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 1798731
Conc: 516.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

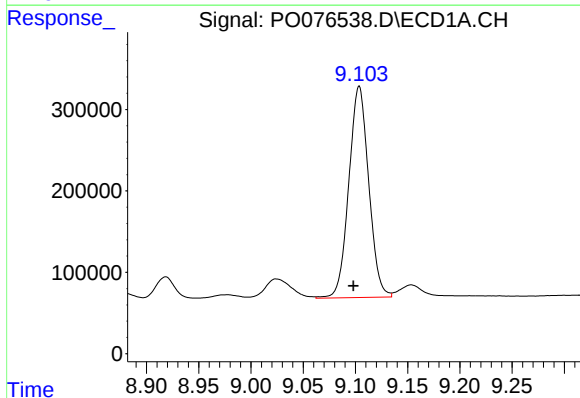
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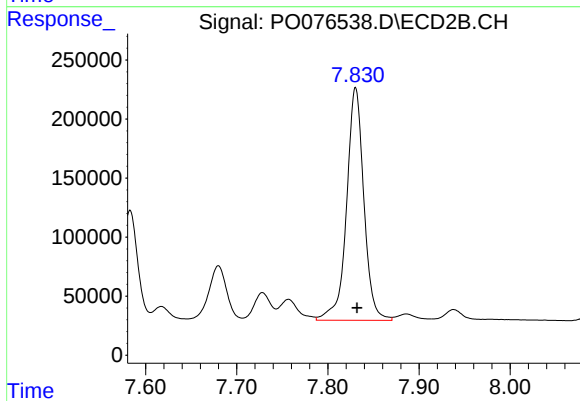
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 1108930
Conc: 465.29 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.005 min
Response: 3441233
Conc: 509.22 ng/ml



#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 2603820
Conc: 458.96 ng/ml