

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
 Data File : P0076521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 11:16
 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 08:48:35 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...	4.922	3.928	4375832	2514558	49.964	45.841
2) SA Decachlor...	10.896	9.187	3338558	2235008	51.288	47.431
Target Compounds						
3) L1 AR-1016-1	6.243	5.177	1345282	739911	497.789	449.240
4) L1 AR-1016-2	6.267	5.197	2144271	1367210	521.608	471.127
5) L1 AR-1016-3	6.333	5.386	1257367	622993	521.113	466.590
6) L1 AR-1016-4	6.440	5.436	1008013	585103	520.079	521.255
7) L1 AR-1016-5	6.753	5.664	1091561	628071	560.434	456.118
31) L7 AR-1260-1	7.925	6.753	1855868	1270543	540.065m	495.749m
32) L7 AR-1260-2	8.192	6.951	2176410	1528845	536.778m	492.970m
33) L7 AR-1260-3	8.557	7.104	1725471	1431438	571.133	487.256m
34) L7 AR-1260-4	8.787	7.585	1898811	1221057	544.881	512.333
35) L7 AR-1260-5	9.108	7.833	3582894	2817042	530.183	496.541

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

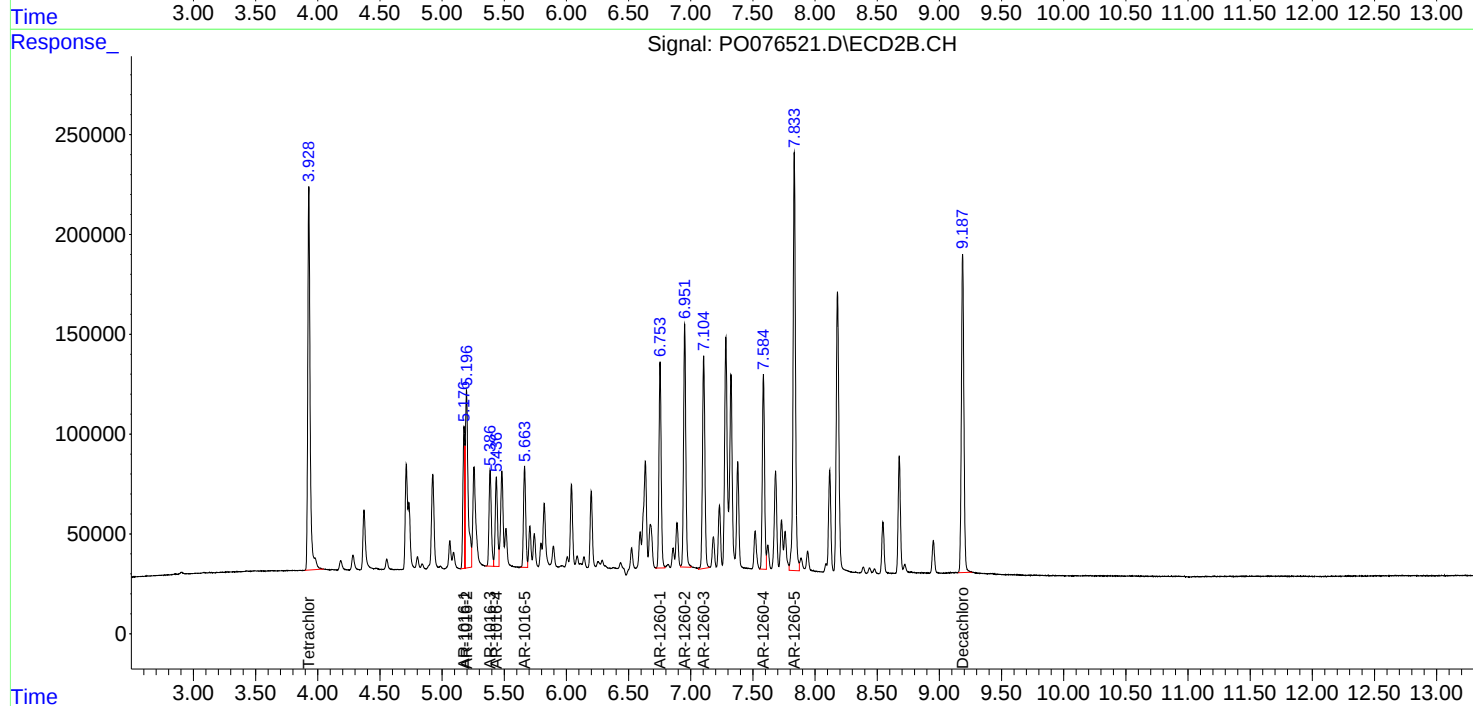
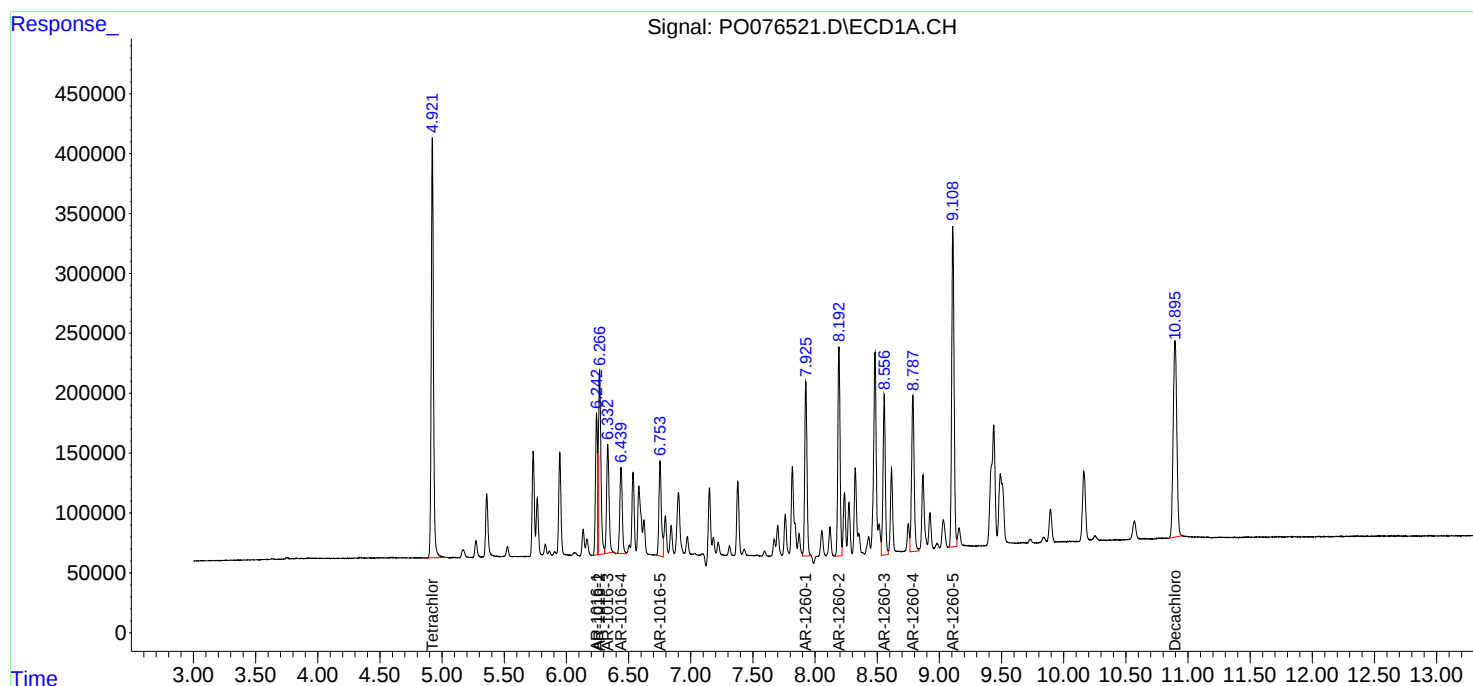
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

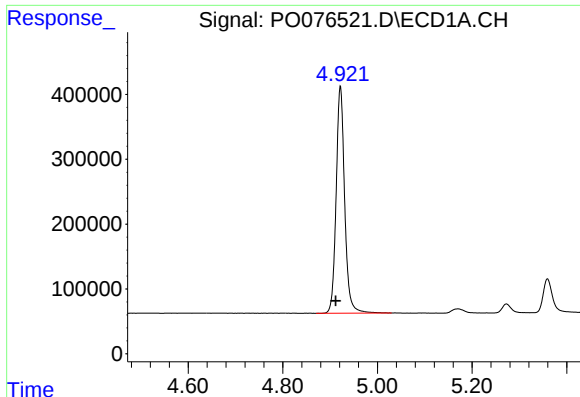
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Integration File signal 1: autoint1.e
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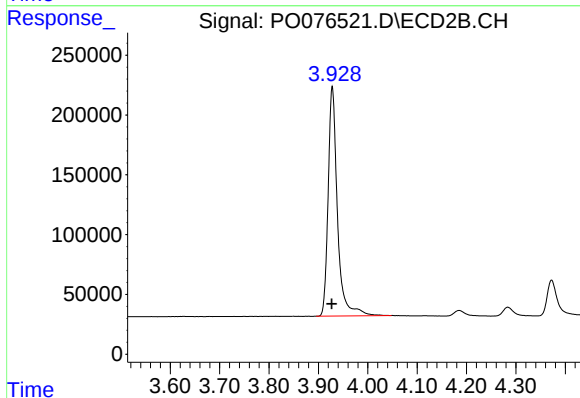
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: 0.010 min
Response: 4375832
Conc: 49.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

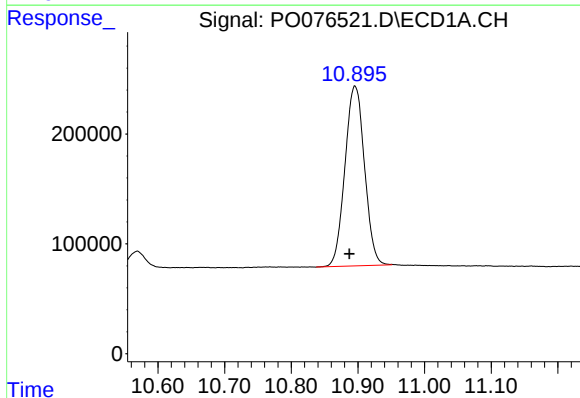
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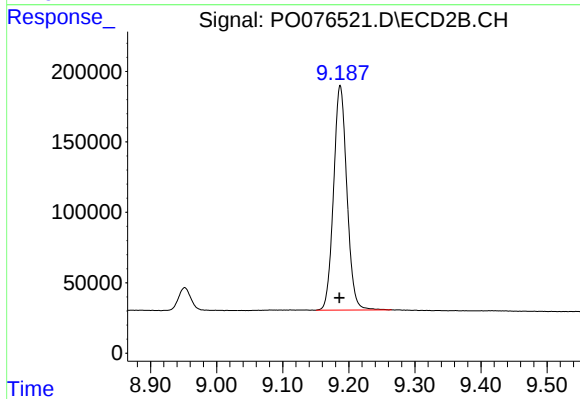
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 2514558
Conc: 45.84 ng/ml



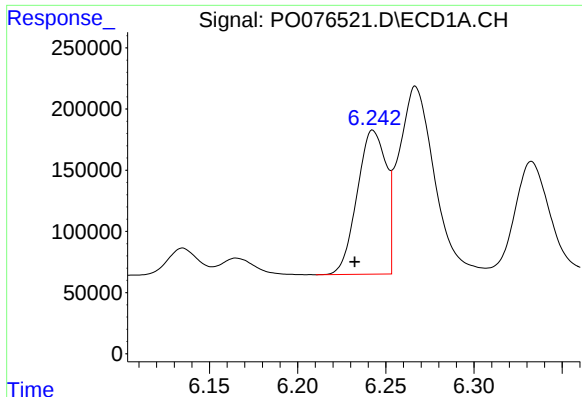
#2 Decachlorobiphenyl

R.T.: 10.896 min
Delta R.T.: 0.009 min
Response: 3338558
Conc: 51.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: 0.001 min
Response: 2235008
Conc: 47.43 ng/ml



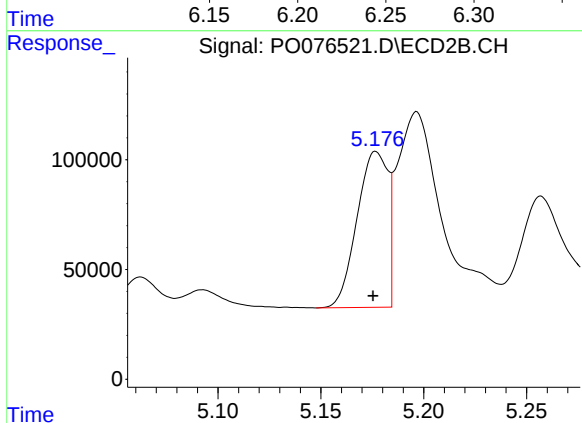
#3 AR-1016-1

R.T.: 6.243 min
Delta R.T.: 0.010 min
Response: 1345282
Conc: 497.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

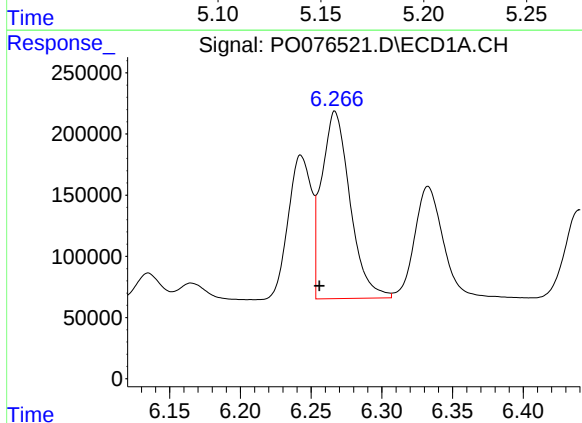
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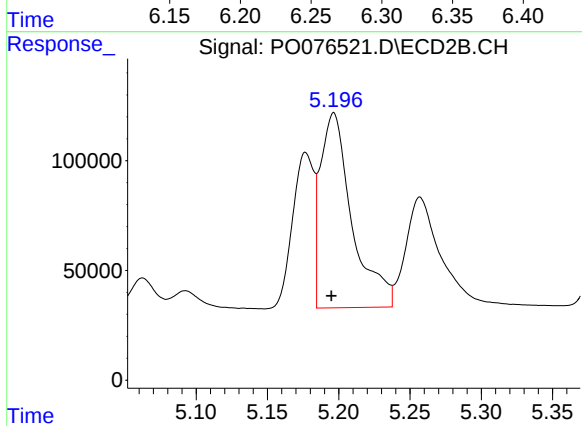
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 739911
Conc: 449.24 ng/ml



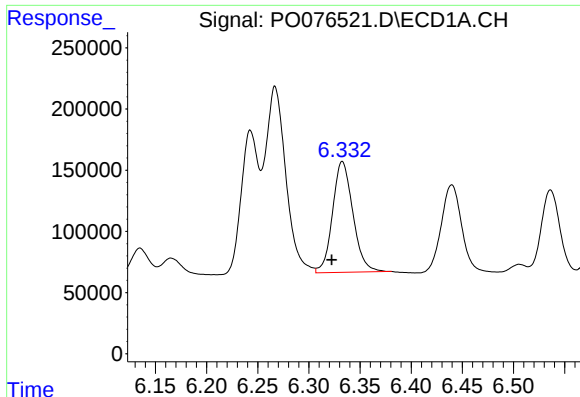
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 2144271
Conc: 521.61 ng/ml



#4 AR-1016-2

R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 1367210
Conc: 471.13 ng/ml



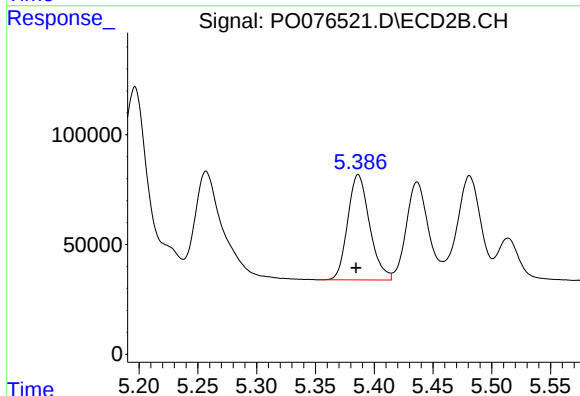
#5 AR-1016-3

R.T.: 6.333 min
Delta R.T.: 0.010 min
Response: 1257367
Conc: 521.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

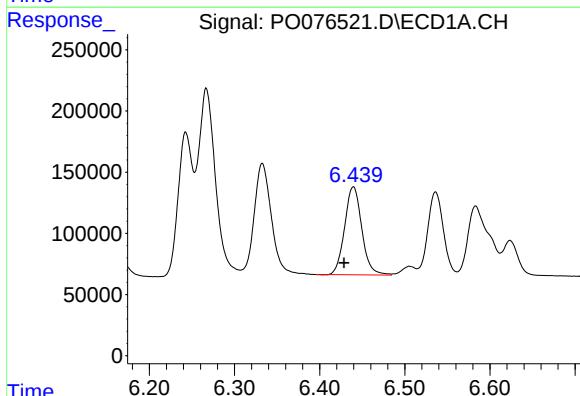
Manual Integrations
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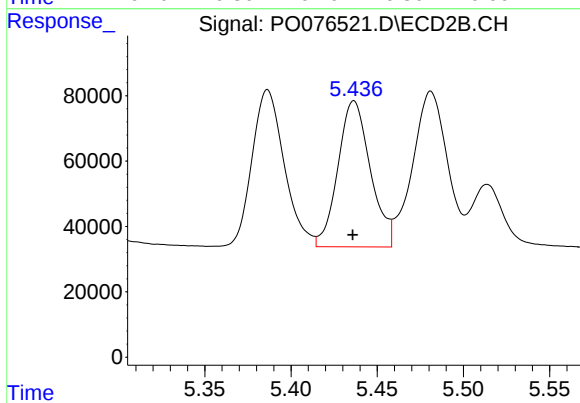
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 622993
Conc: 466.59 ng/ml



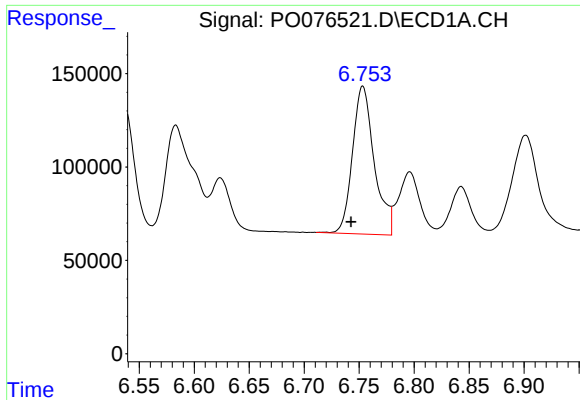
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: 0.011 min
Response: 1008013
Conc: 520.08 ng/ml



#6 AR-1016-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 585103
Conc: 521.25 ng/ml



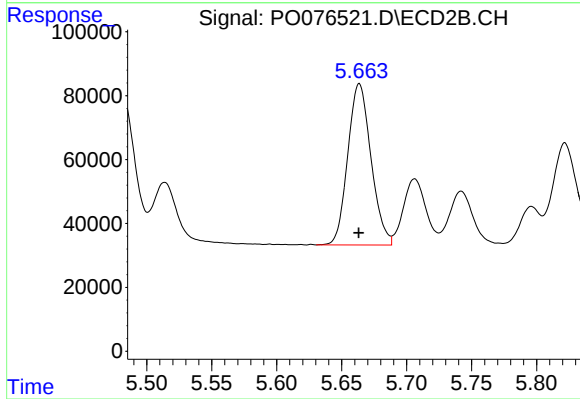
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: 0.011 min
Response: 1091561
Conc: 560.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

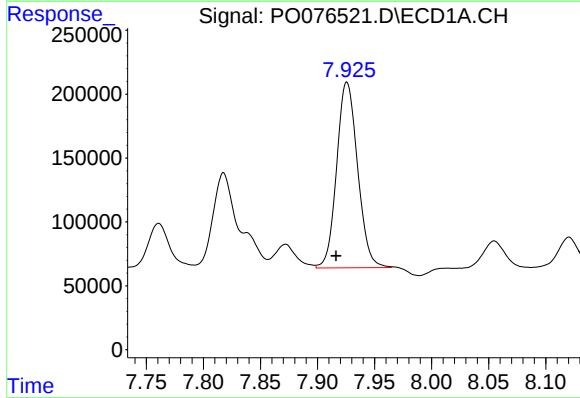
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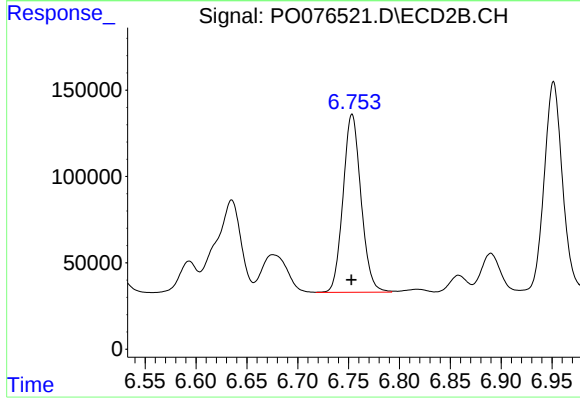
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 628071
Conc: 456.12 ng/ml



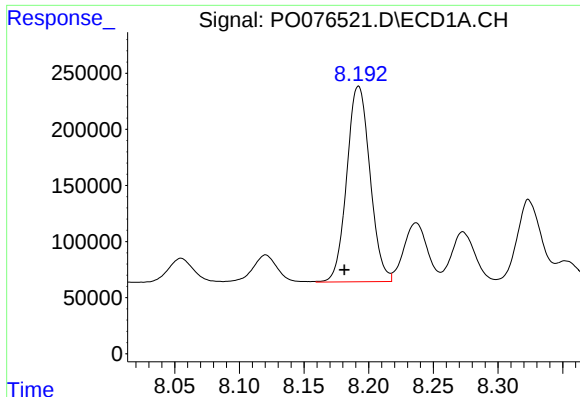
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: 0.009 min
Response: 1855868
Conc: 540.07 ng/ml m



#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1270543
Conc: 495.75 ng/ml m



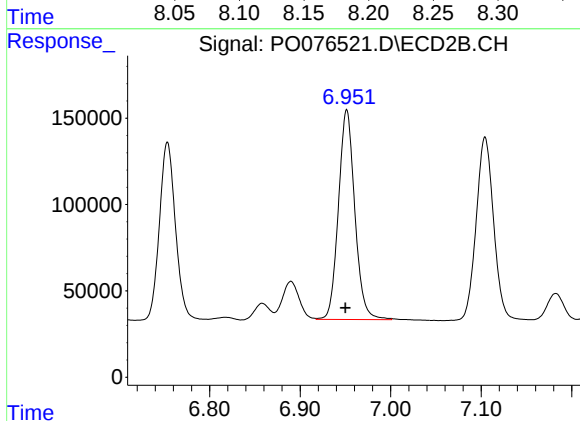
#32 AR-1260-2

R.T.: 8.192 min
Delta R.T.: 0.011 min
Response: 2176410
Conc: 536.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

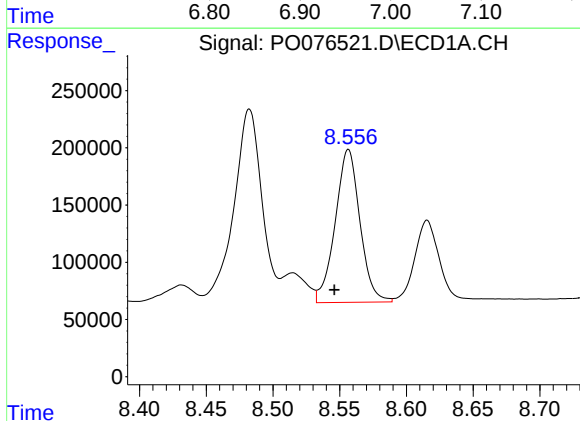
Manual Integrations
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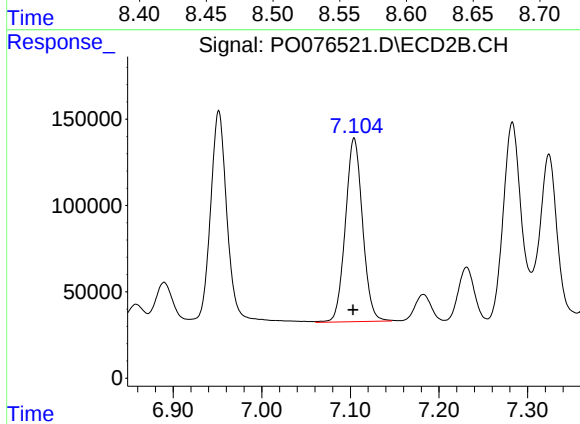
#32 AR-1260-2

R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 1528845
Conc: 492.97 ng/ml m



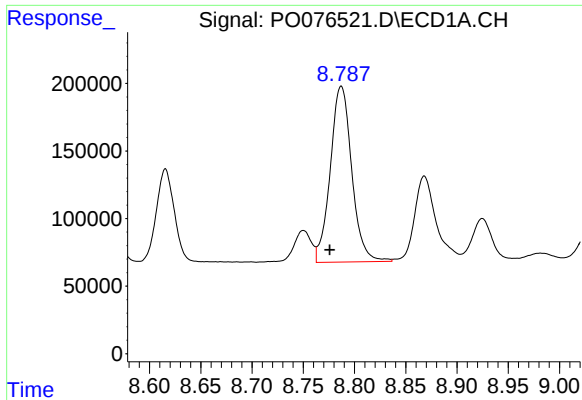
#33 AR-1260-3

R.T.: 8.557 min
Delta R.T.: 0.011 min
Response: 1725471
Conc: 571.13 ng/ml



#33 AR-1260-3

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 1431438
Conc: 487.26 ng/ml m



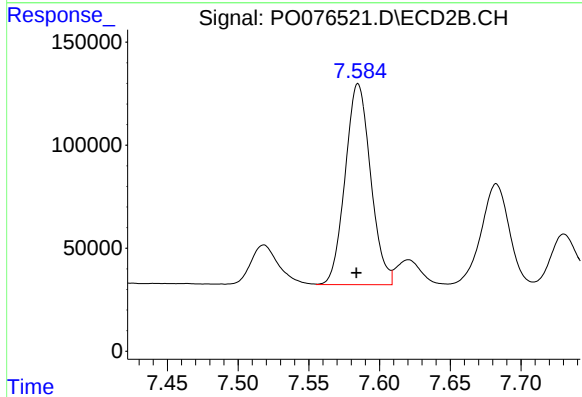
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: 0.011 min
Response: 1898811
Conc: 544.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

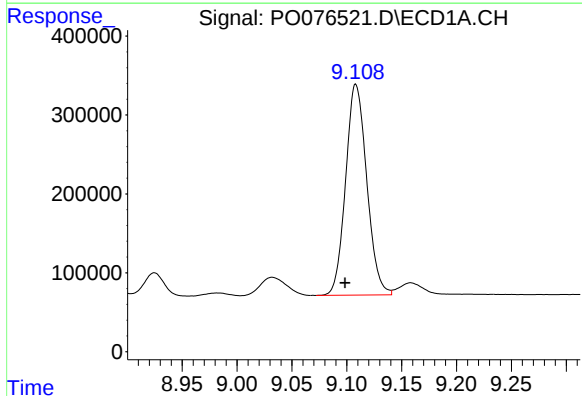
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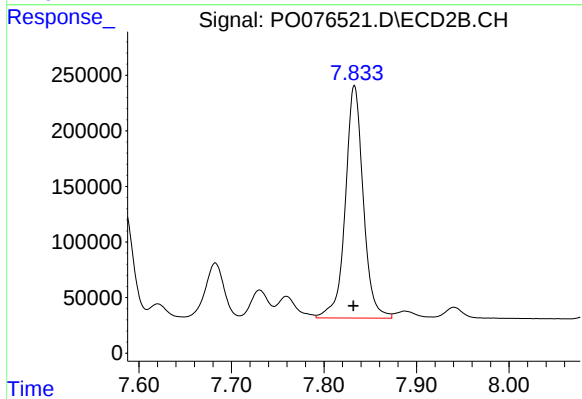
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.001 min
Response: 1221057
Conc: 512.33 ng/ml



#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.010 min
Response: 3582894
Conc: 530.18 ng/ml



#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: 0.001 min
Response: 2817042
Conc: 496.54 ng/ml