

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012624\
 Data File : P0101337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 09:03
 Operator : YP/AJ
 Sample : P1234-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 293MS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
 Supervised By :Sohil Jodhani 01/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 12:06:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.333	3.631	73642104	55571181	19.185	21.503
2) SA Decachlor...	10.059	8.675	43051822	31445357	18.476m	16.594m
Target Compounds						
3) L1 AR-1016-1	5.499	4.723	46052250	35746168	471.106	483.532
4) L1 AR-1016-2	5.522	4.742	77961399	54946801	566.762	557.481
5) L1 AR-1016-3	5.584	4.919	43682594	27041787	486.938	492.911
6) L1 AR-1016-4	5.682	4.961	41037755	21540795	574.178	423.878 #
7) L1 AR-1016-5	5.961	5.183	123.5E6	54306649	1562.859	831.829m#
31) L7 AR-1260-1	7.107	6.217	68310150	48134869	478.990	390.090
32) L7 AR-1260-2	7.363	6.405	153.1E6	67843197	1045.132	496.179 #
33) L7 AR-1260-3	7.727	6.561	47408414	54558185	406.011	425.291
34) L7 AR-1260-4	7.953	7.034	54575052	52923581	463.567	512.081
35) L7 AR-1260-5	8.269	7.278	94232758	87109713	429.720	414.987

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012624\
Data File : PO101337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 09:03
Operator : YP/AJ
Sample : P1234-01MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

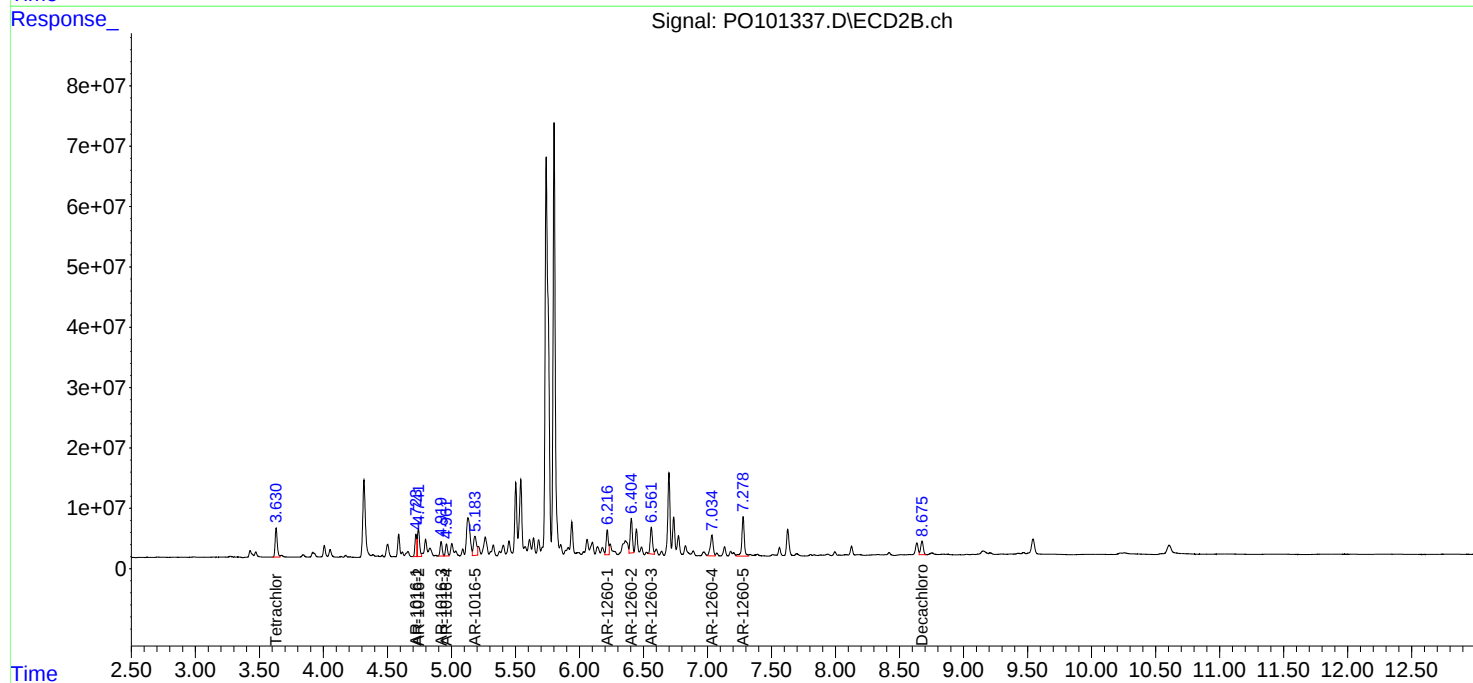
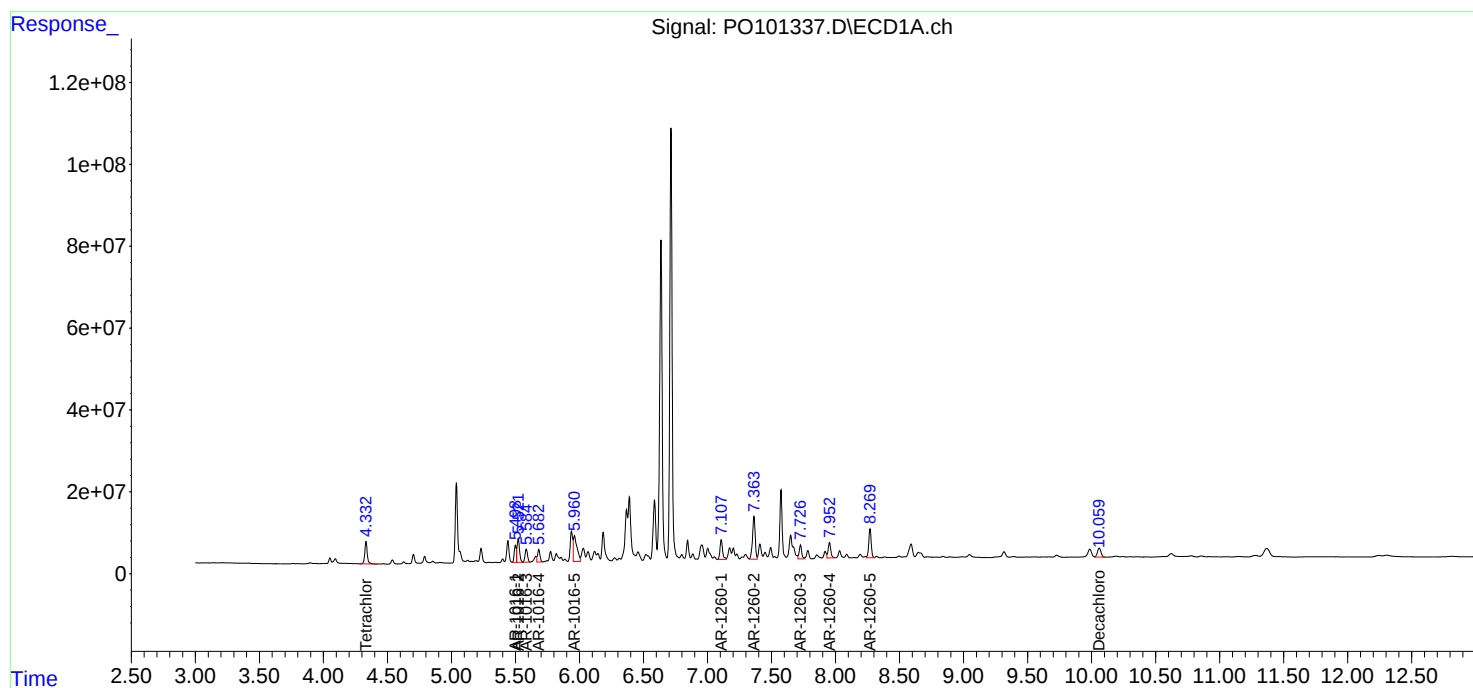
Instrument :
ECD_O
ClientSampleId :
293MS

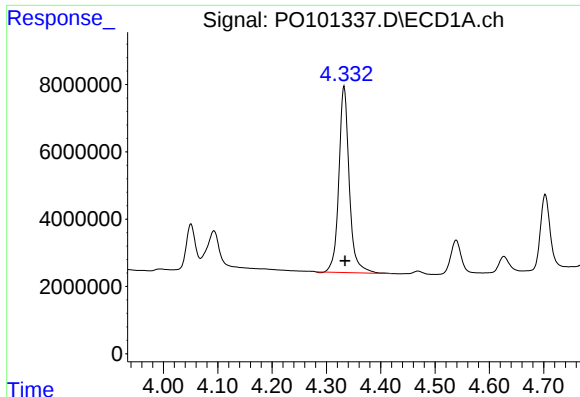
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 12:06:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
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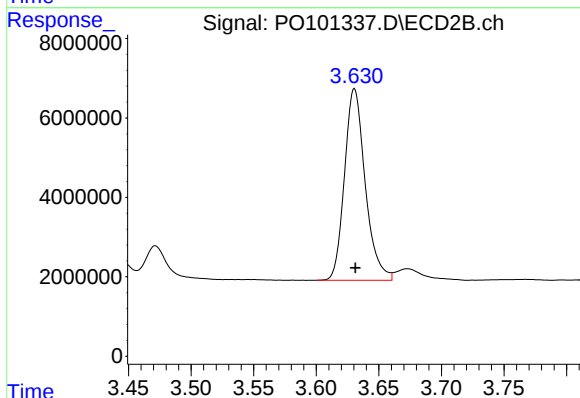
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 73642104
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

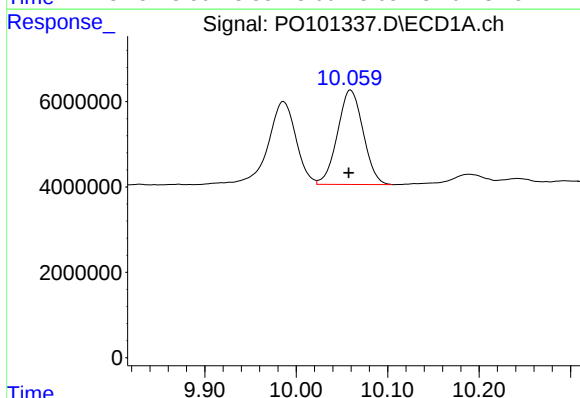
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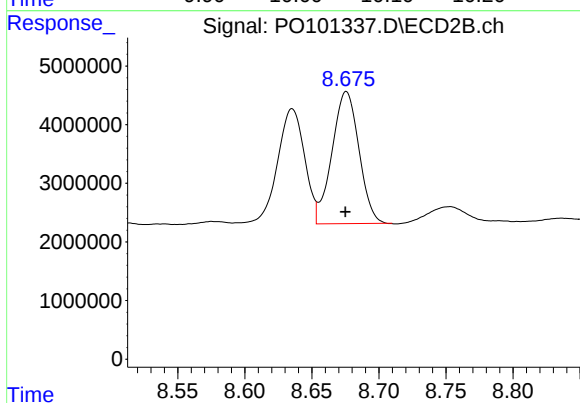
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 55571181
Conc: 21.50 ng/ml



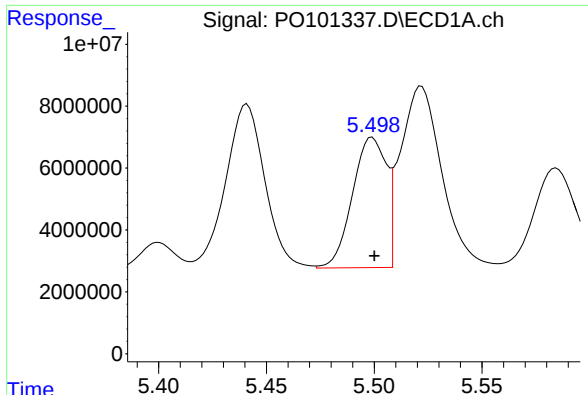
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.001 min
Response: 43051822
Conc: 18.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 31445357
Conc: 16.59 ng/ml m



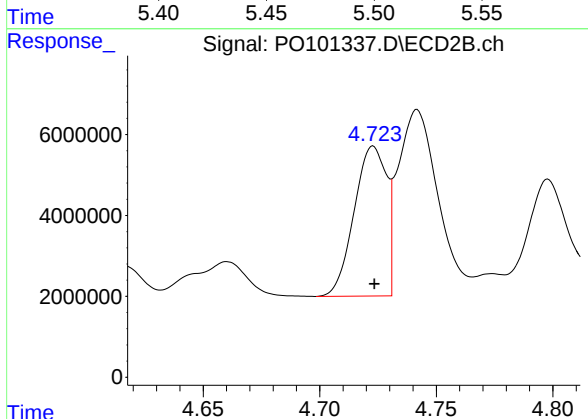
#3 AR-1016-1

R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 46052250
Conc: 471.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

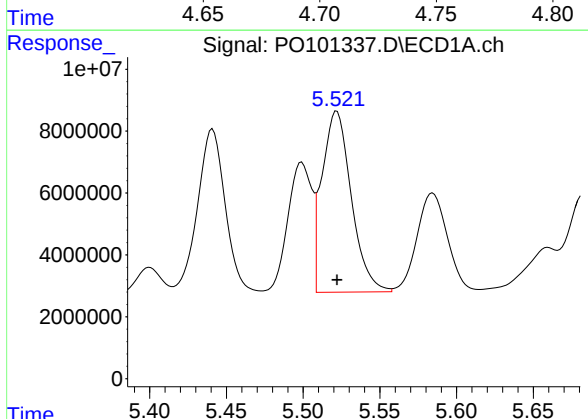
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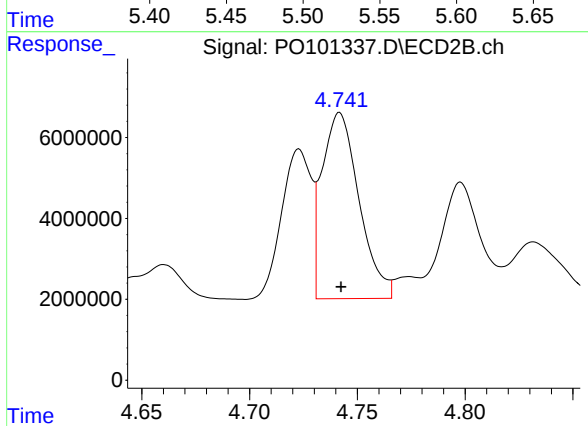
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 35746168
Conc: 483.53 ng/ml



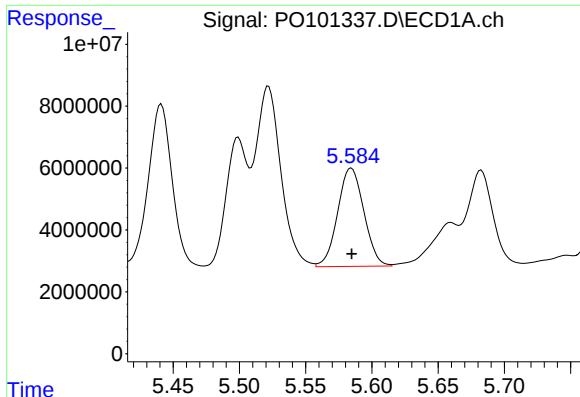
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 77961399
Conc: 566.76 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 54946801
Conc: 557.48 ng/ml



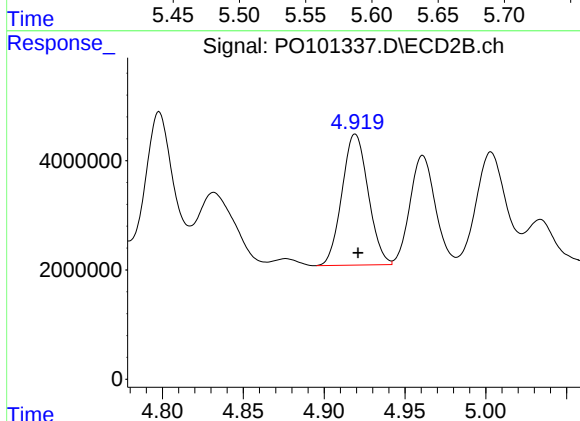
#5 AR-1016-3

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 43682594
Conc: 486.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

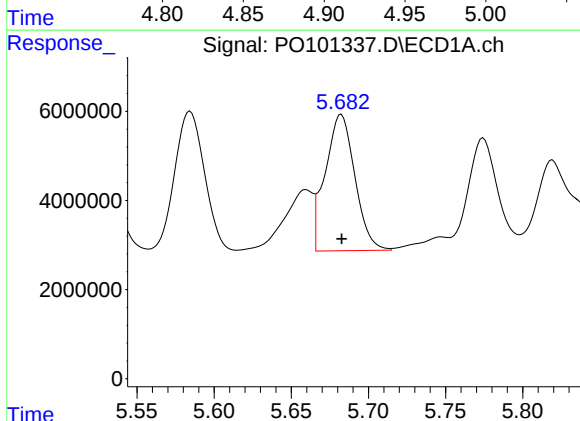
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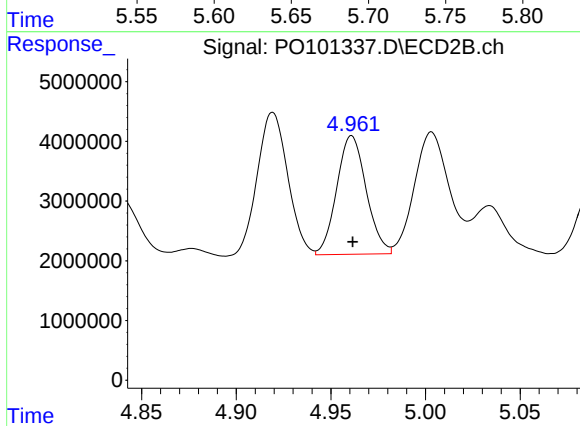
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 27041787
Conc: 492.91 ng/ml



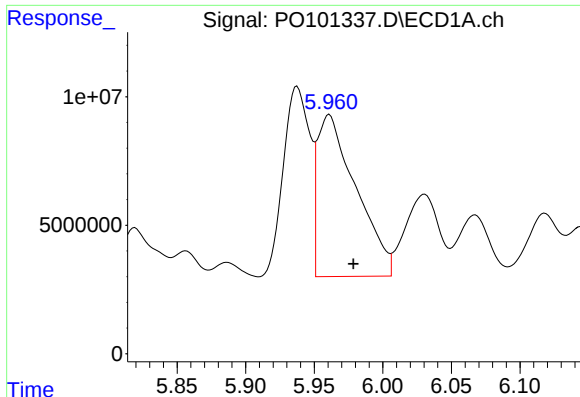
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 41037755
Conc: 574.18 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 21540795
Conc: 423.88 ng/ml



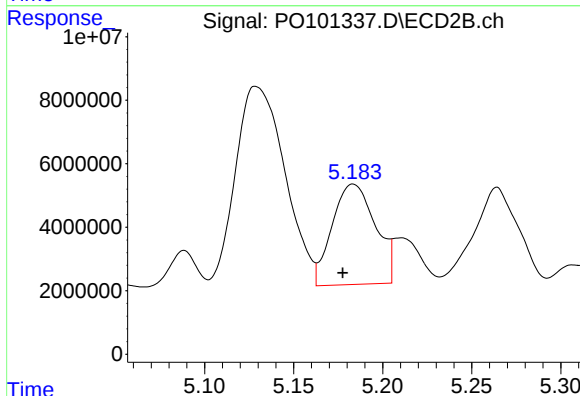
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.018 min
Response: 123537169
Conc: 1562.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

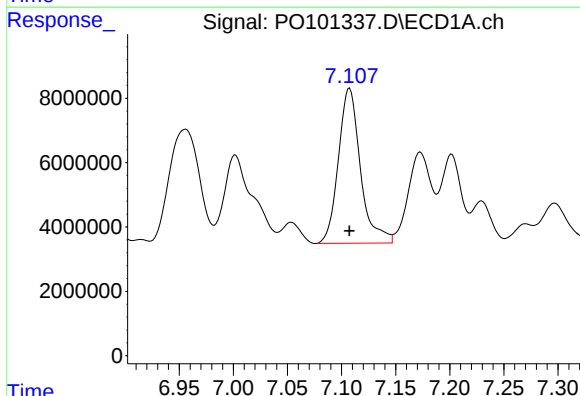
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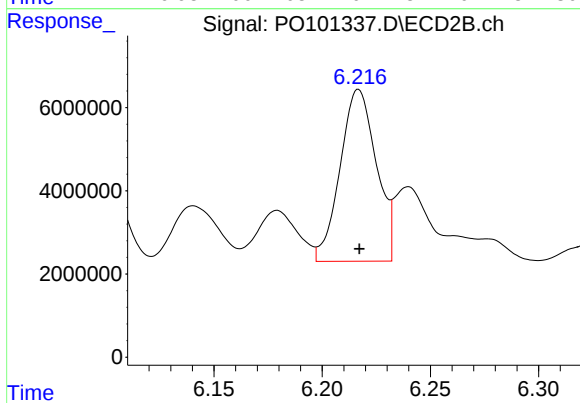
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 54306649
Conc: 831.83 ng/ml m



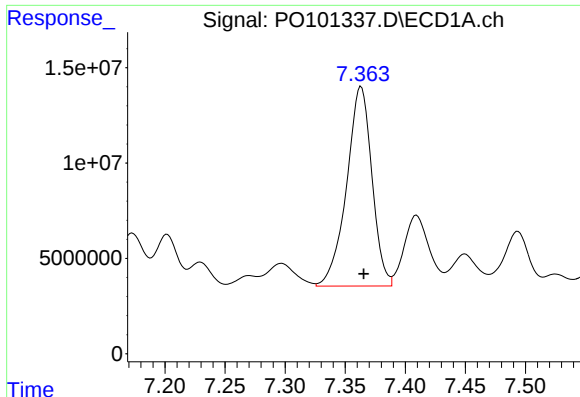
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 68310150
Conc: 478.99 ng/ml



#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 48134869
Conc: 390.09 ng/ml



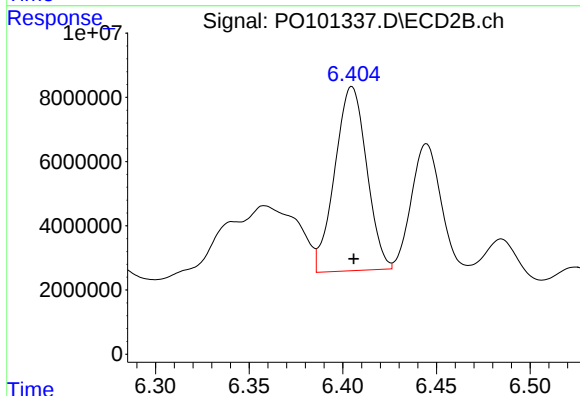
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 153094411
Conc: 1045.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

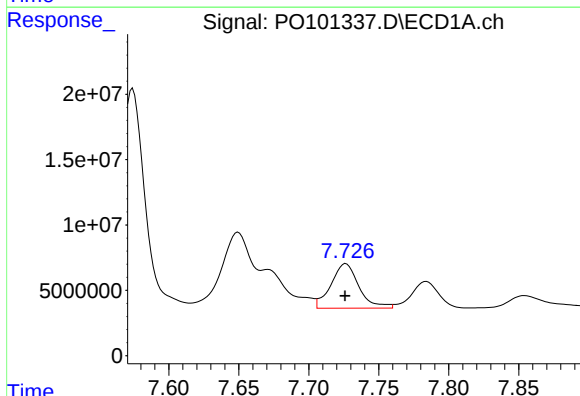
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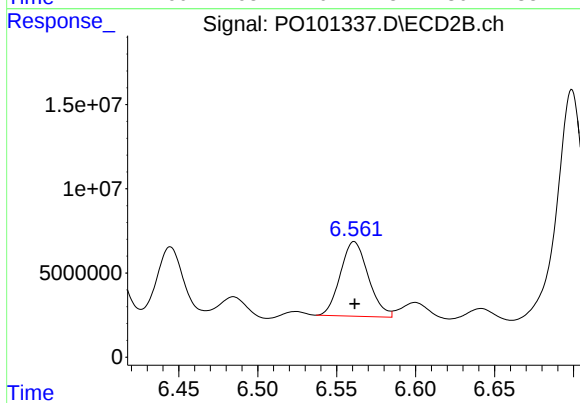
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 67843197
Conc: 496.18 ng/ml



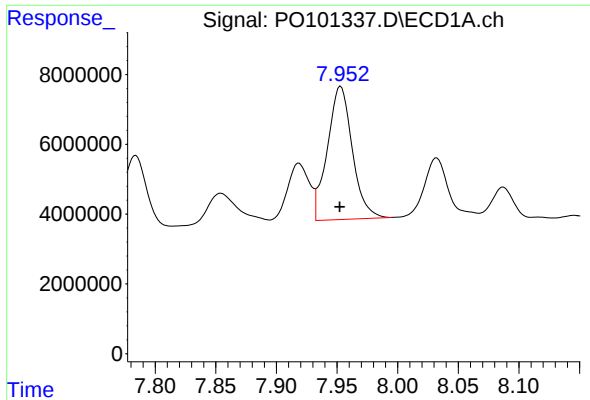
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 47408414
Conc: 406.01 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 54558185
Conc: 425.29 ng/ml



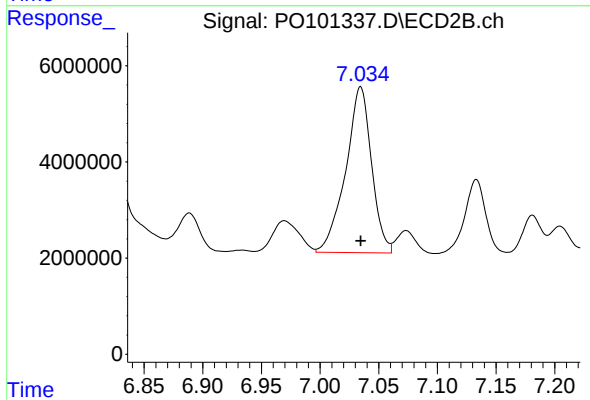
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 54575052
Conc: 463.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
293MS

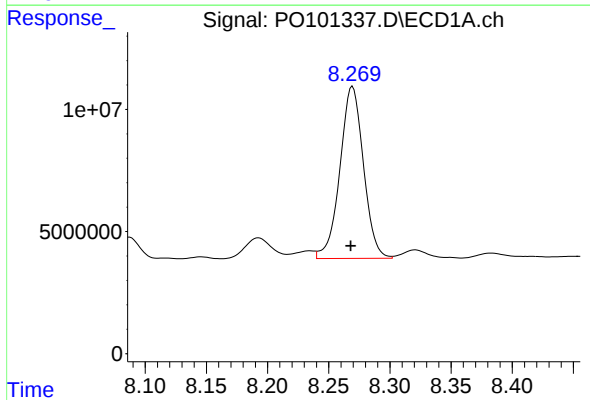
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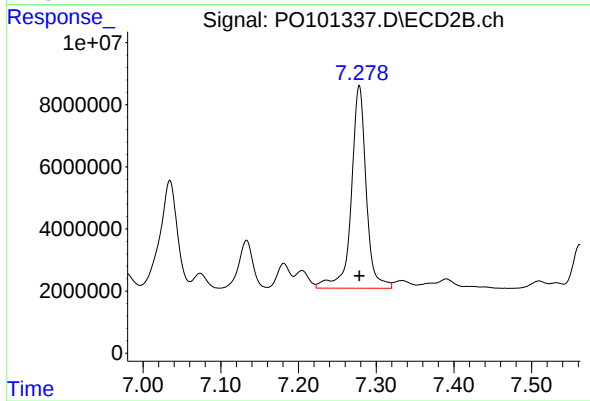
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 52923581
Conc: 512.08 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 94232758
Conc: 429.72 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 87109713
Conc: 414.99 ng/ml