

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030323\
 Data File : P0092922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 09:21
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2023
 Supervised By :Ankita Jodhani 03/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 16:46:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.431	3.637	141.2E6	54210063	47.026	42.528
2) SA Decachlor...	10.266	8.671	115.6E6	49820399	60.119	42.749 #
Target Compounds						
3) L1 AR-1016-1	5.609	4.724	43273126	17599848	470.827	435.659
4) L1 AR-1016-2	5.631	4.742	64442638	25217605	483.509	436.729
5) L1 AR-1016-3	5.693	4.918	43078021	13788523	496.166	440.019
6) L1 AR-1016-4	5.792	4.960	33861870	12190426	518.540	436.040
7) L1 AR-1016-5	6.090	5.174	34473418	15624048	485.062	440.452
31) L7 AR-1260-1	7.227	6.212	62636739	29734052	513.290	436.442
32) L7 AR-1260-2	7.486	6.401	68436729	34937683	465.622	434.642
33) L7 AR-1260-3	7.770	6.555	76273275	32342343	485.240m	400.670
34) L7 AR-1260-4	8.077	7.029	62789798	26974932	536.041	443.146
35) L7 AR-1260-5	8.404	7.273	108.5E6	57623407	523.329	451.350

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030323\
Data File : PO092922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 09:21
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

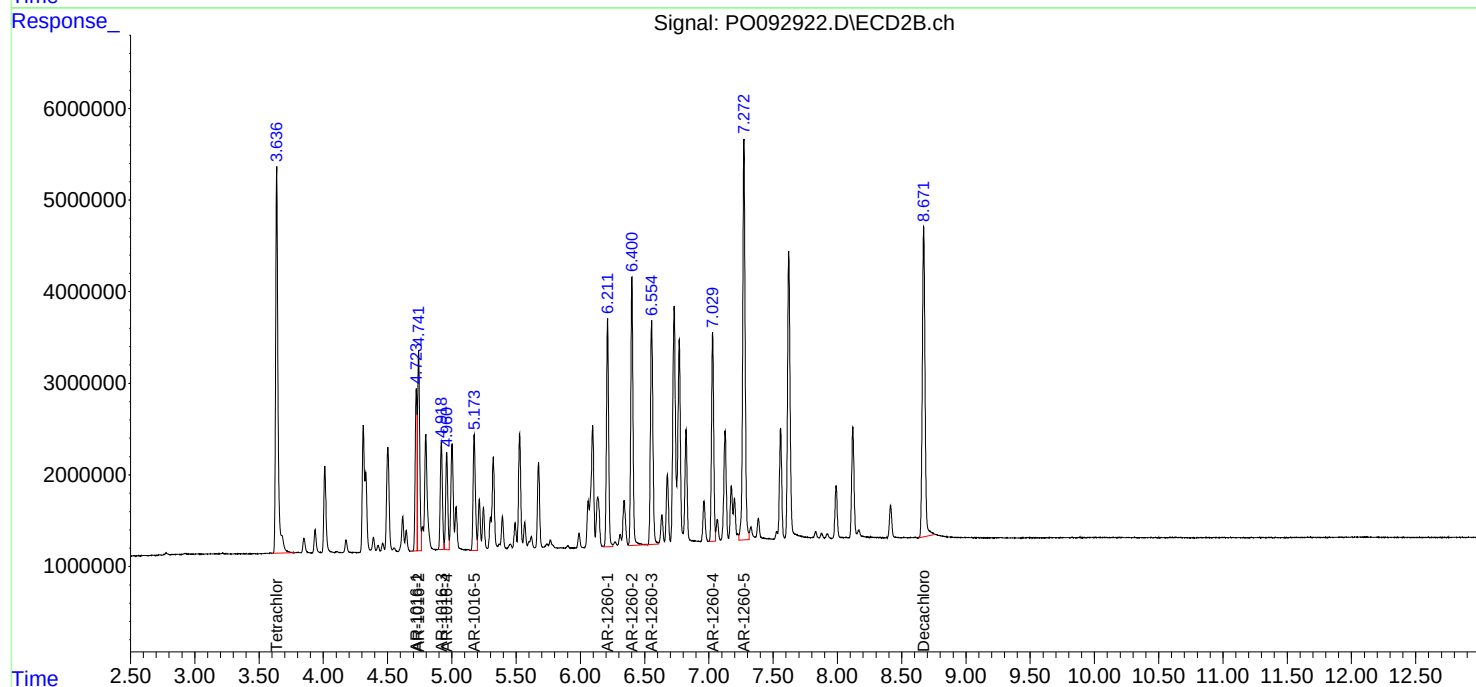
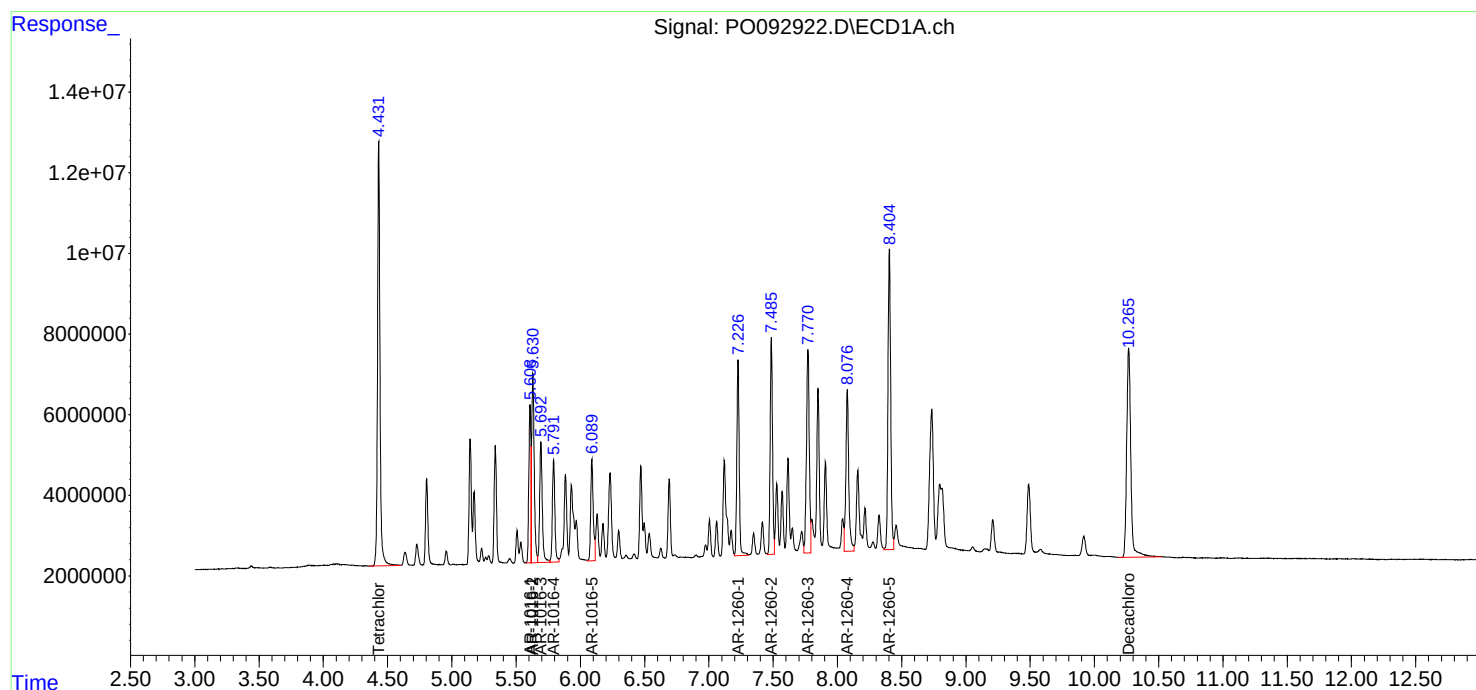
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

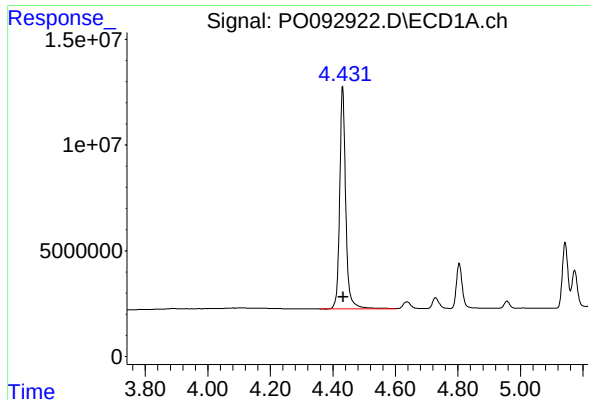
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 16:46:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





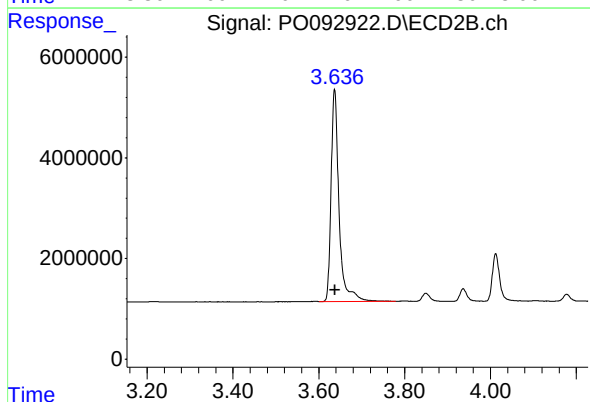
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 141207631
Conc: 47.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

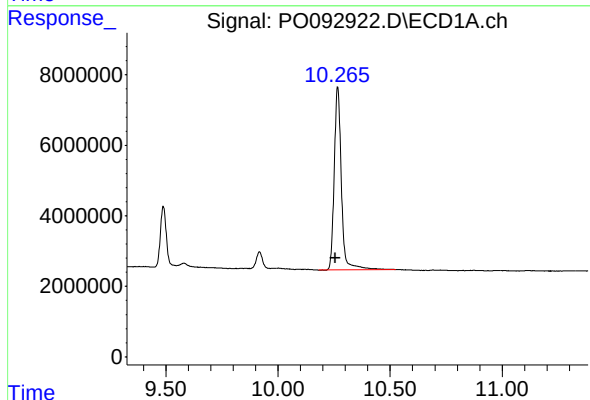
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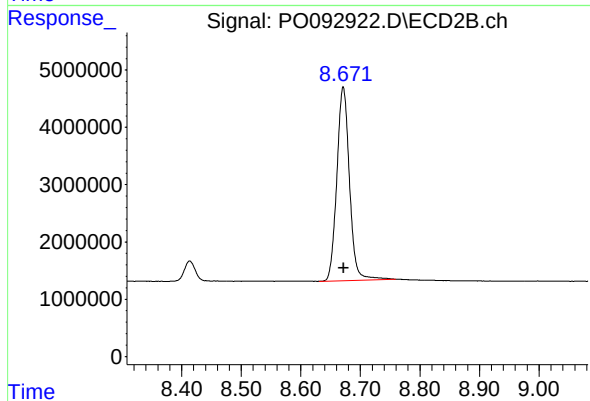
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 54210063
Conc: 42.53 ng/ml



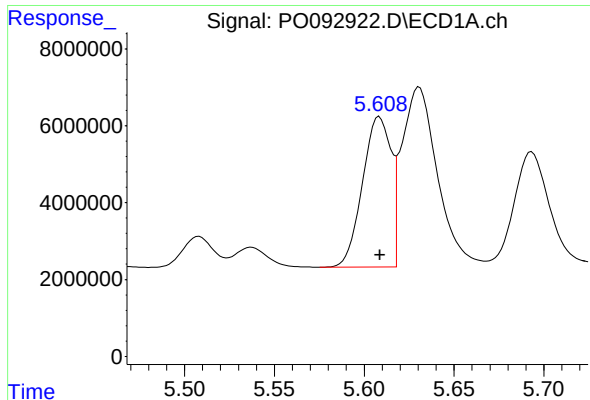
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 115638709
Conc: 60.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 49820399
Conc: 42.75 ng/ml



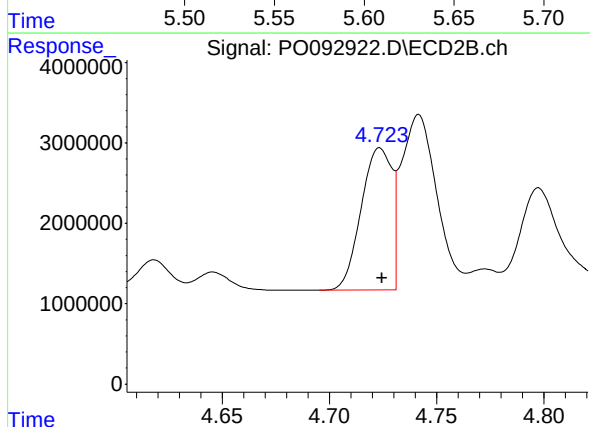
#3 AR-1016-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 43273126
Conc: 470.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

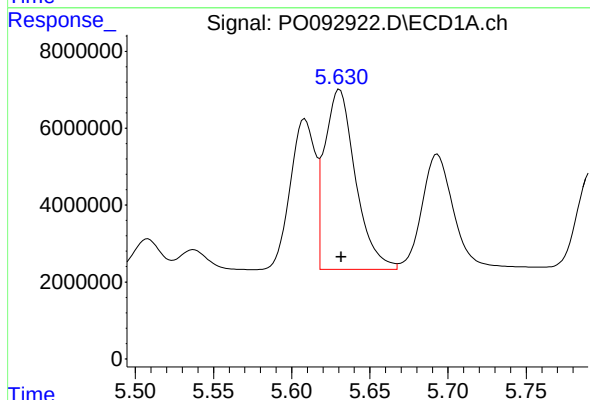
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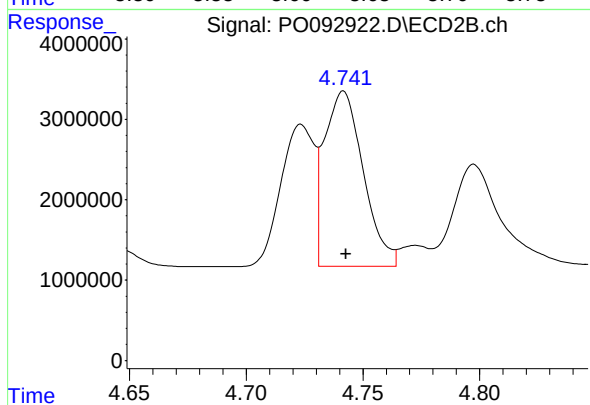
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 17599848
Conc: 435.66 ng/ml



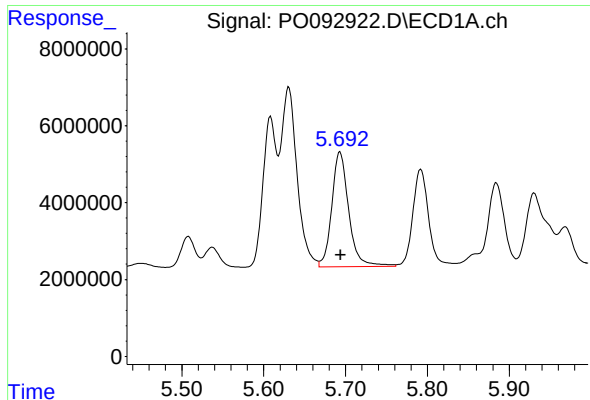
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.001 min
Response: 64442638
Conc: 483.51 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 25217605
Conc: 436.73 ng/ml



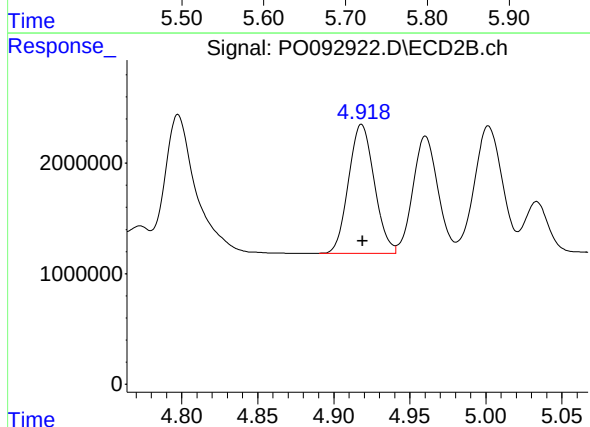
#5 AR-1016-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 43078021
Conc: 496.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

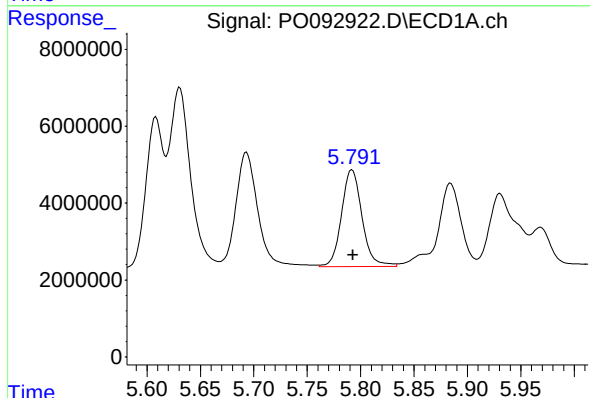
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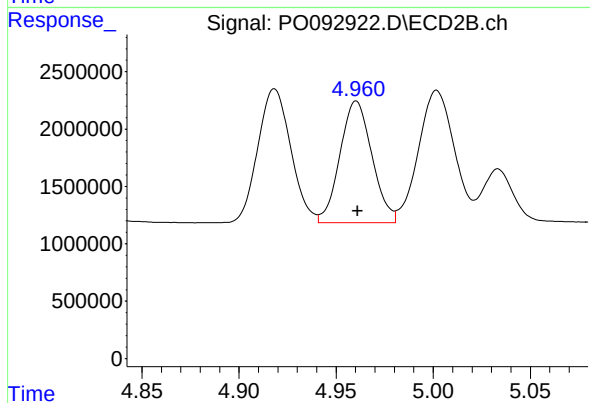
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 13788523
Conc: 440.02 ng/ml



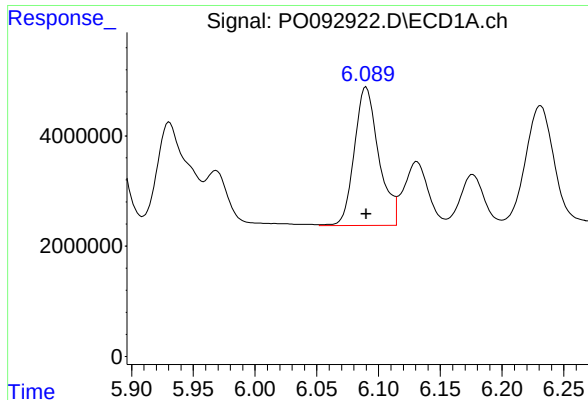
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 33861870
Conc: 518.54 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 12190426
Conc: 436.04 ng/ml



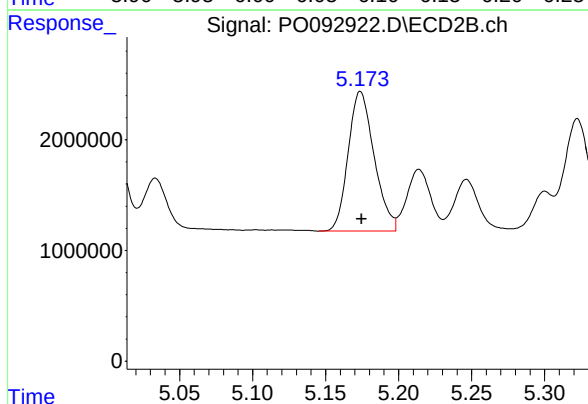
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 34473418
Conc: 485.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

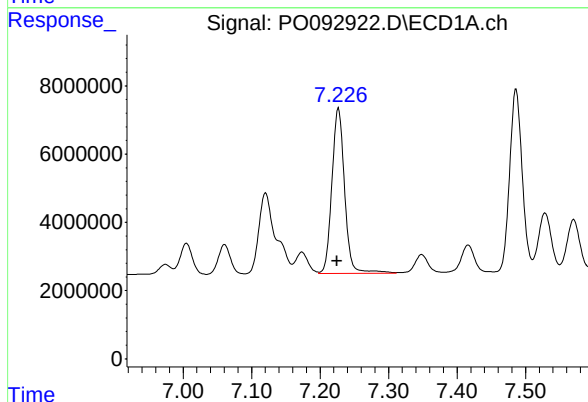
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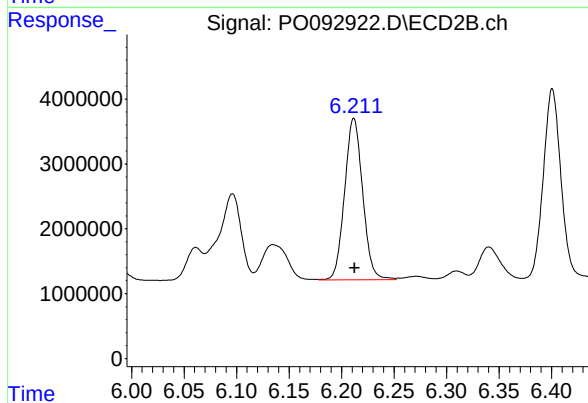
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 15624048
Conc: 440.45 ng/ml



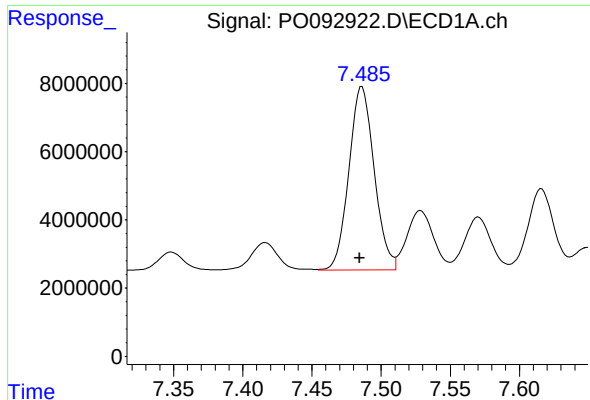
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 62636739
Conc: 513.29 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 29734052
Conc: 436.44 ng/ml



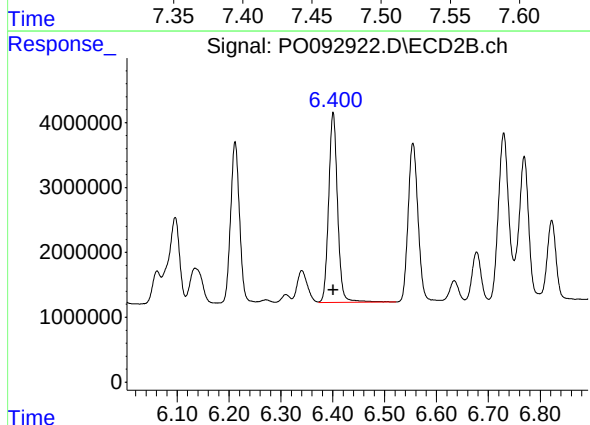
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.002 min
Response: 68436729
Conc: 465.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

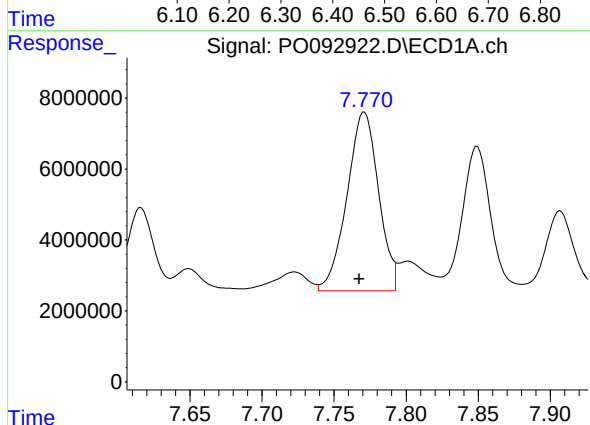
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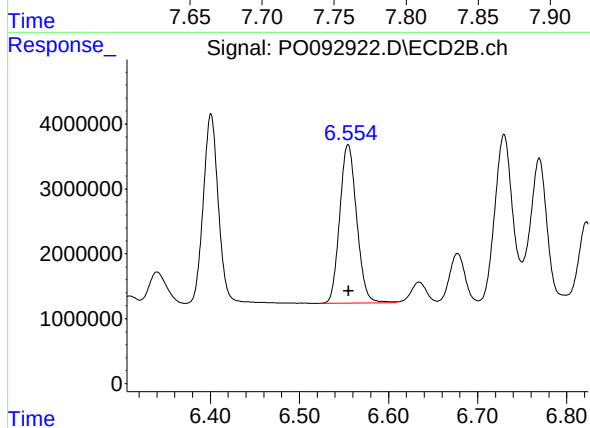
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 34937683
Conc: 434.64 ng/ml



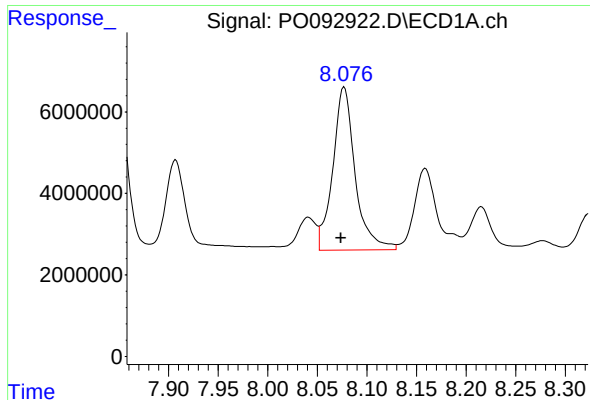
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 76273275
Conc: 485.24 ng/ml m



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 32342343
Conc: 400.67 ng/ml



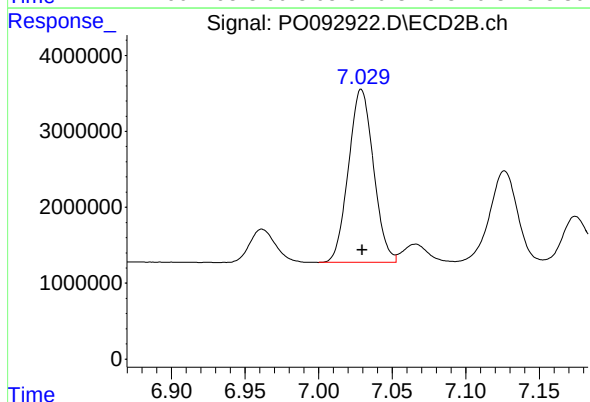
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.004 min
Response: 62789798
Conc: 536.04 ng/ml

Instrument :
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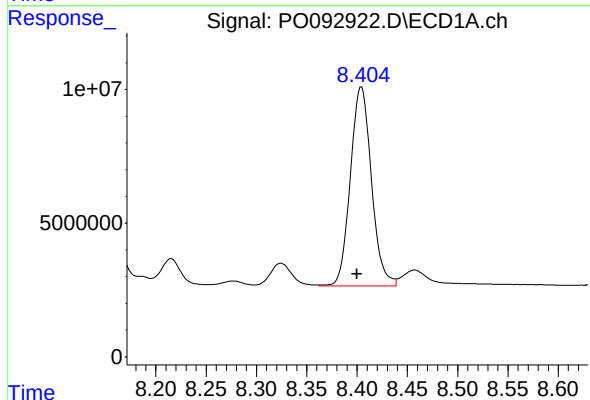
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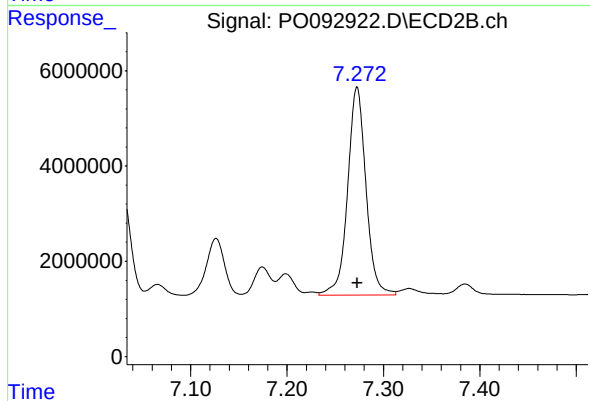
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 26974932
Conc: 443.15 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 108532452
Conc: 523.33 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 57623407
Conc: 451.35 ng/ml