

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 15:14
 Operator : YP/AJ
 Sample : PB151236BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151236BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:37:58 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...	4.429	3.634	62721357	21550759	20.888	16.907
2) SA Decachlor...	10.261	8.667	45149719	22898415	23.473	19.648
Target Compounds						
3) L1 AR-1016-1	5.605	4.720	41410202	15649345	450.558	387.377
4) L1 AR-1016-2	5.627	4.738	62018772	23019507	465.323	398.662
5) L1 AR-1016-3	5.691	4.914	41310119	12358812	475.804	394.395
6) L1 AR-1016-4	5.789	4.957	32423377	11274746	496.512	403.287
7) L1 AR-1016-5	6.086	5.170	32528655	13901542	457.698	391.893
31) L7 AR-1260-1	7.223	6.208	60429152	26808882	495.200	393.506
32) L7 AR-1260-2	7.484	6.398	65188698	30701271	443.523	381.939
33) L7 AR-1260-3	7.767	6.551	73143883	29407440	465.331m	364.311
34) L7 AR-1260-4	8.073	7.025	54621958	21538643	466.311	353.838
35) L7 AR-1260-5	8.401	7.269	88255243	46185802	425.555	361.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 15:14
Operator : YP/AJ
Sample : PB151236BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

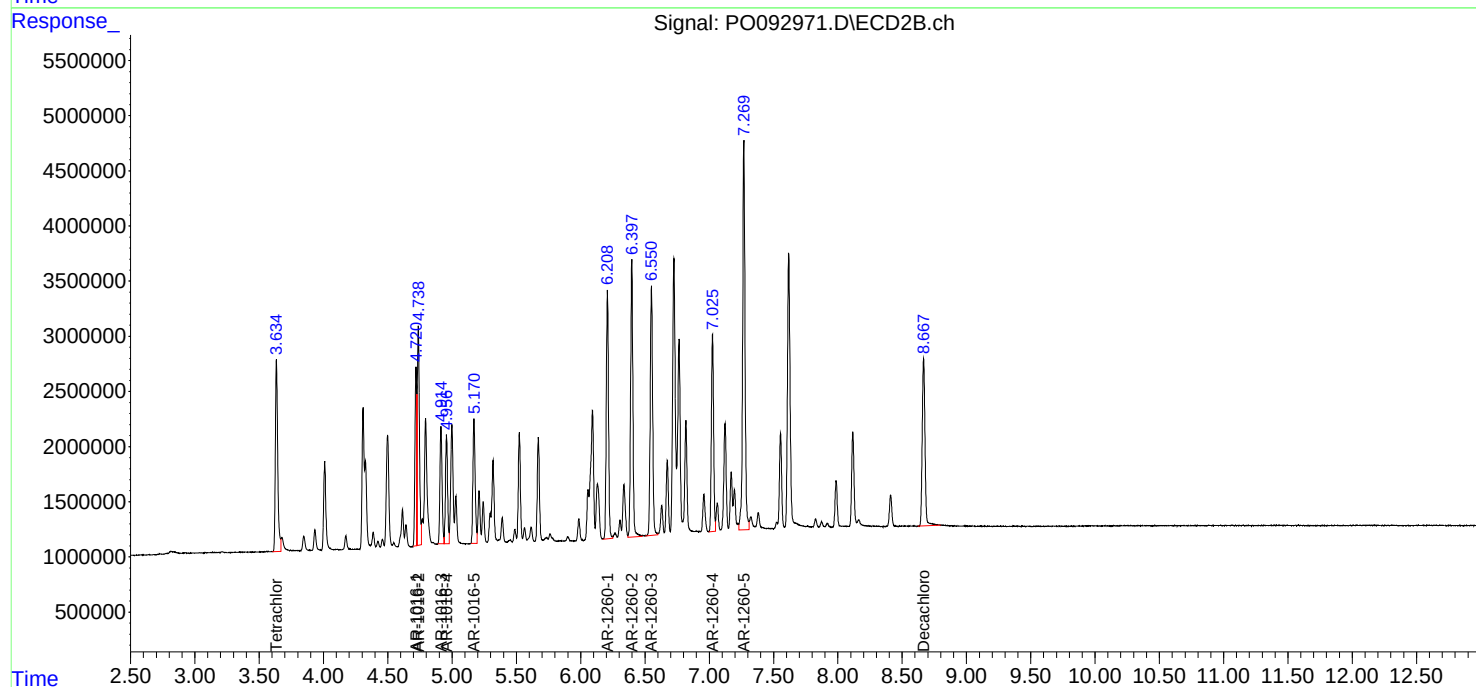
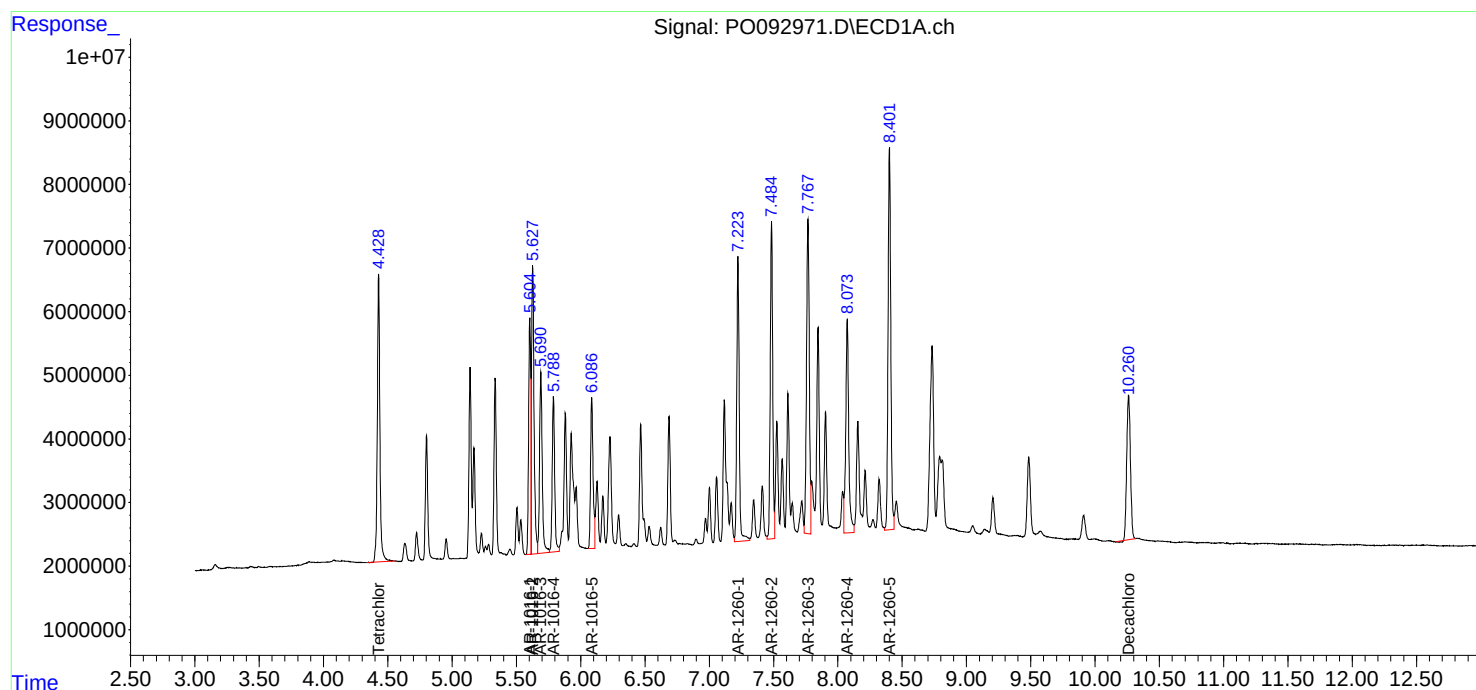
Instrument :
ECD_O
ClientSampleId :
PB151236BS

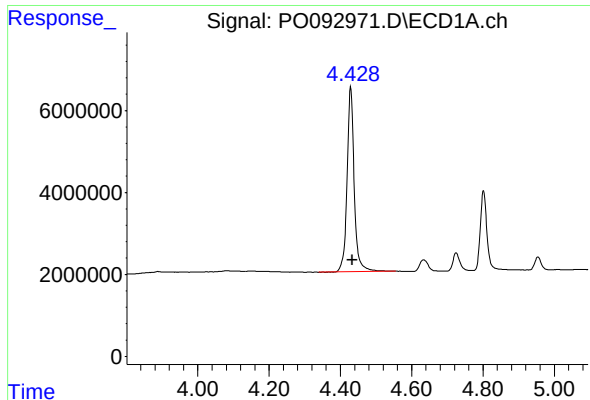
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:37:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





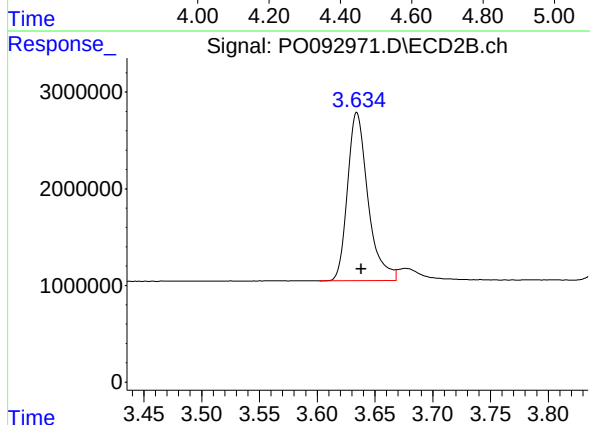
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 62721357
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

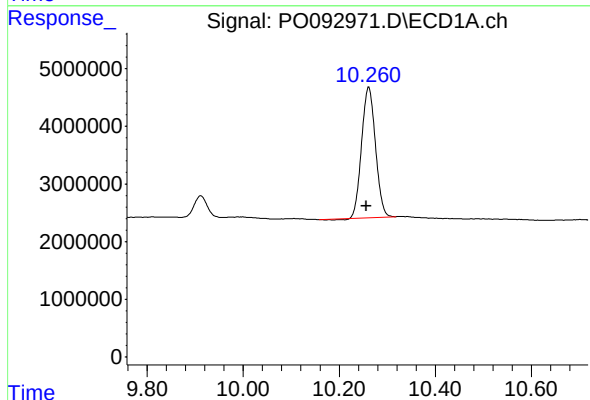
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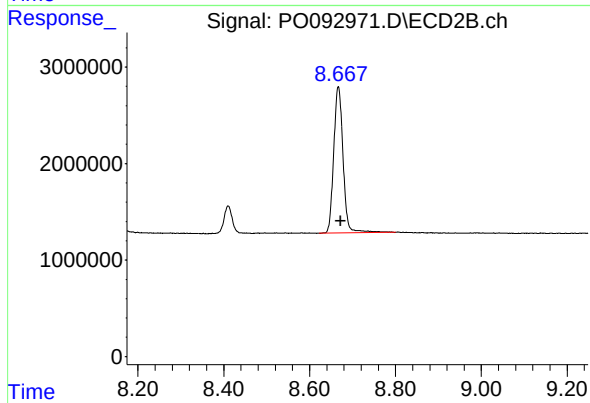
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 21550759
Conc: 16.91 ng/ml



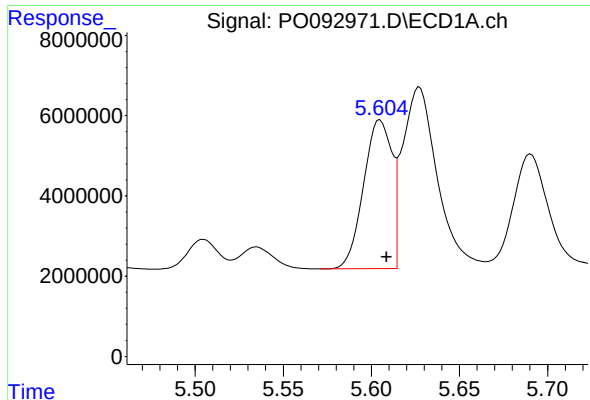
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.005 min
Response: 45149719
Conc: 23.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 22898415
Conc: 19.65 ng/ml



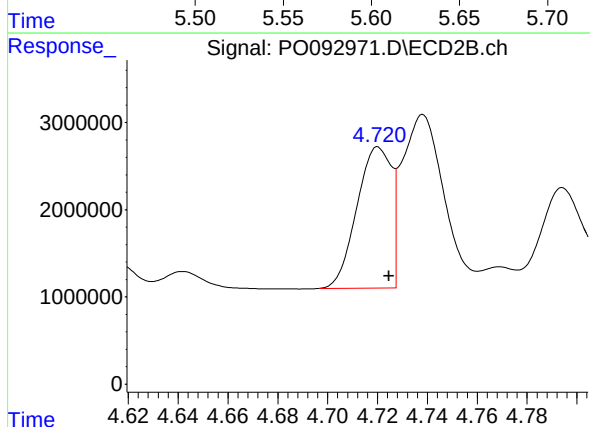
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 41410202
Conc: 450.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

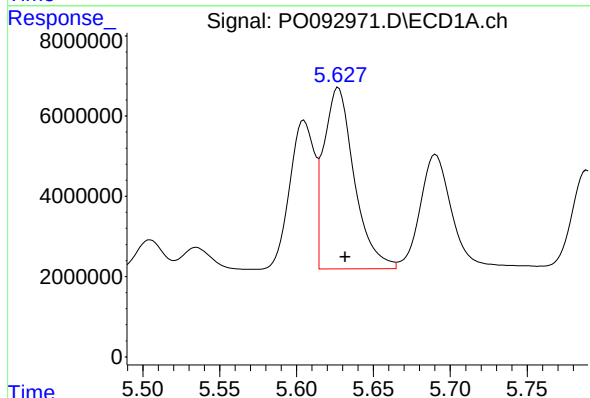
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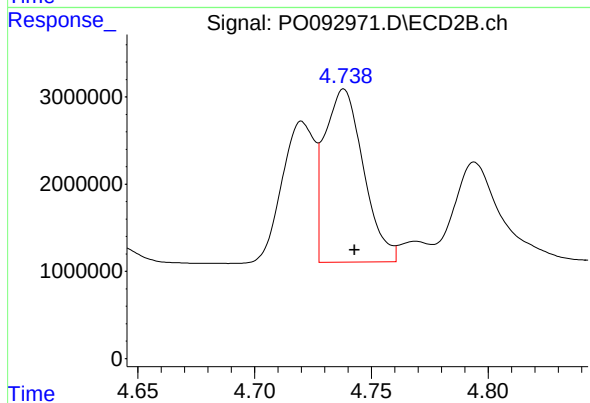
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 15649345
Conc: 387.38 ng/ml



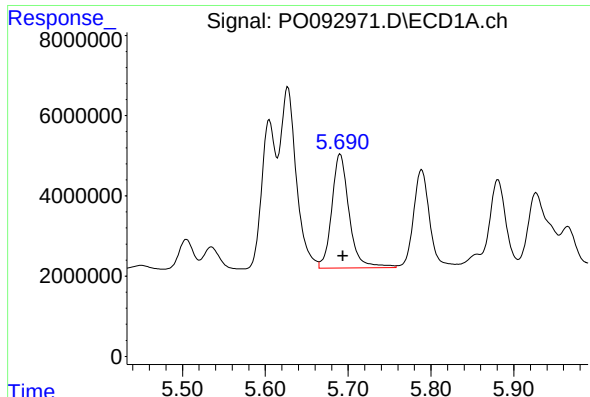
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 62018772
Conc: 465.32 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 23019507
Conc: 398.66 ng/ml



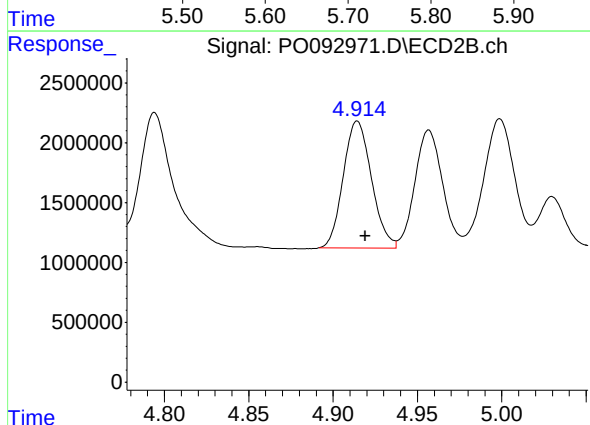
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 41310119
Conc: 475.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

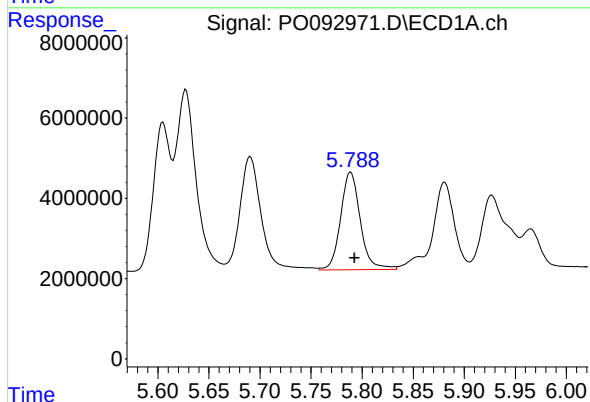
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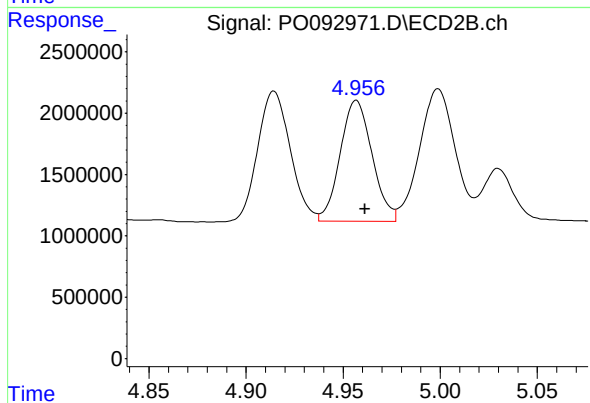
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 12358812
Conc: 394.39 ng/ml



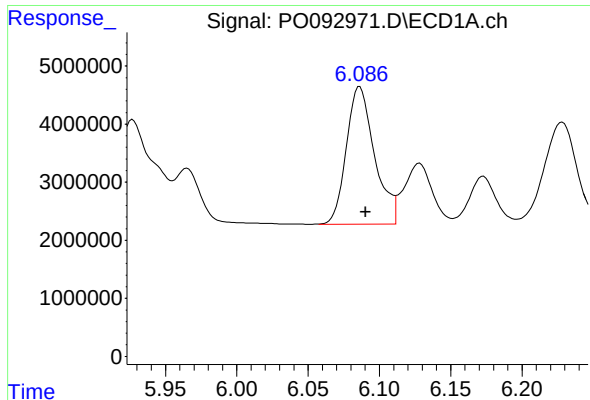
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 32423377
Conc: 496.51 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 11274746
Conc: 403.29 ng/ml



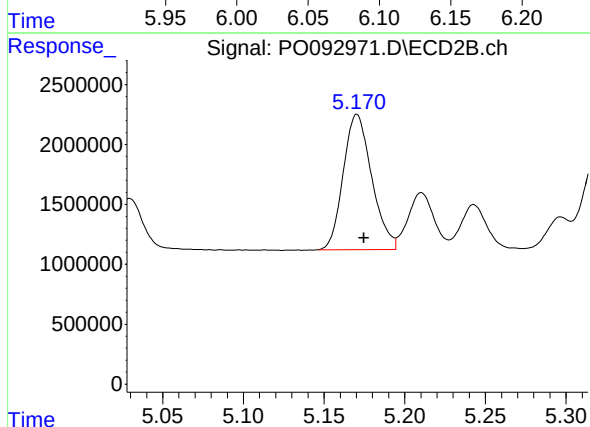
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.004 min
Response: 32528655
Conc: 457.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

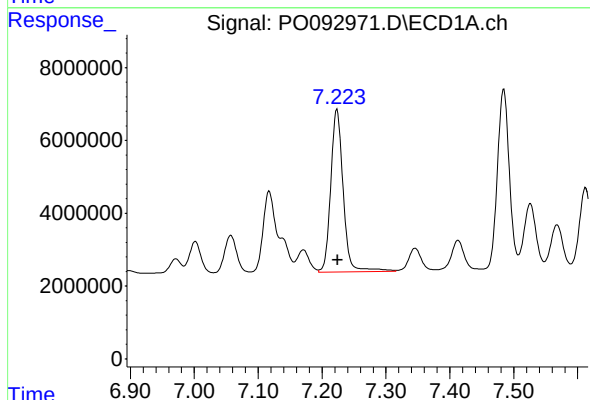
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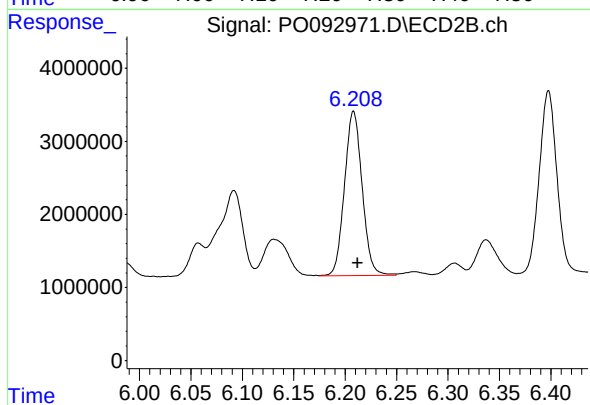
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 13901542
Conc: 391.89 ng/ml



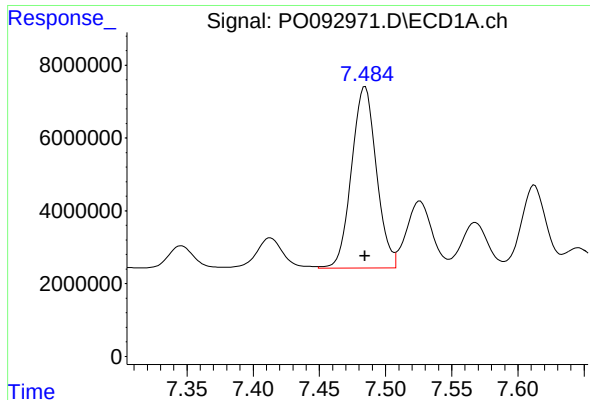
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: -0.001 min
Response: 60429152
Conc: 495.20 ng/ml



#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 26808882
Conc: 393.51 ng/ml



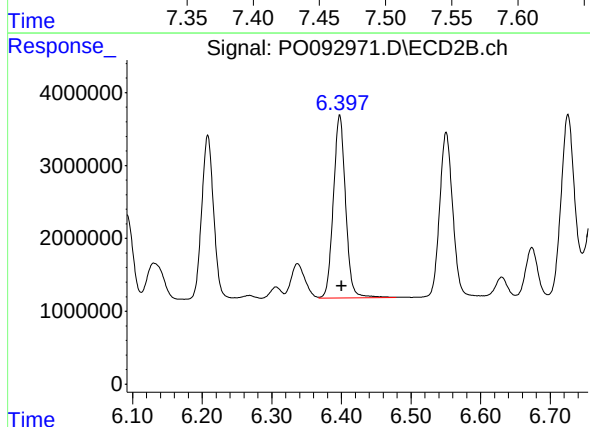
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 65188698
Conc: 443.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

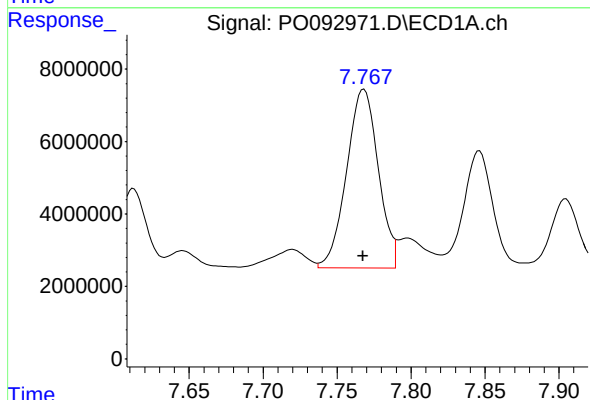
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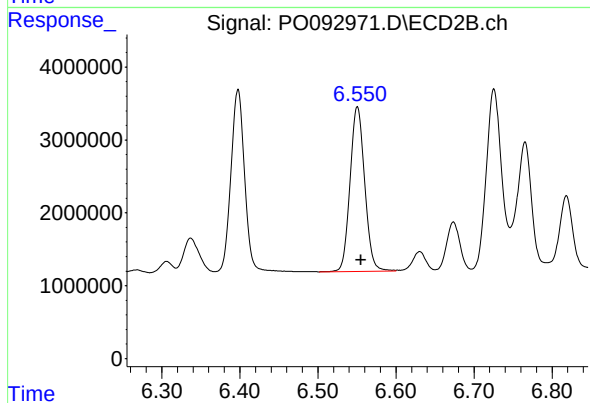
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 30701271
Conc: 381.94 ng/ml



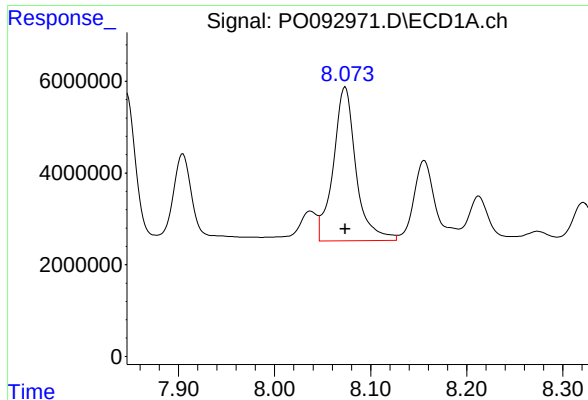
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 73143883
Conc: 465.33 ng/ml m



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 29407440
Conc: 364.31 ng/ml



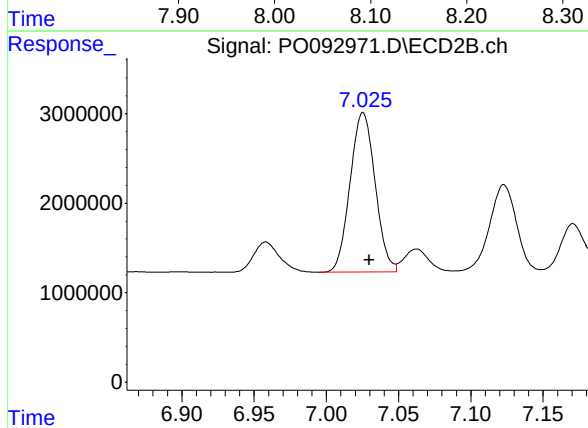
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 54621958
Conc: 466.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BS

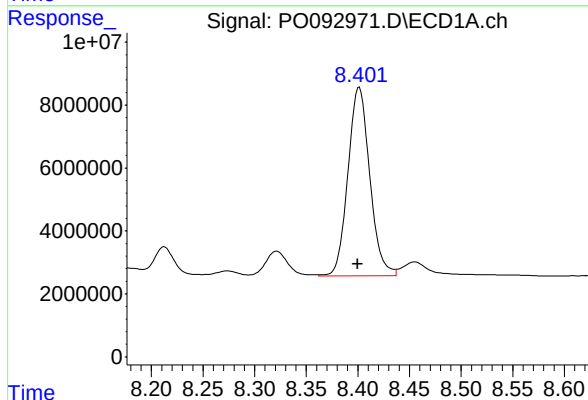
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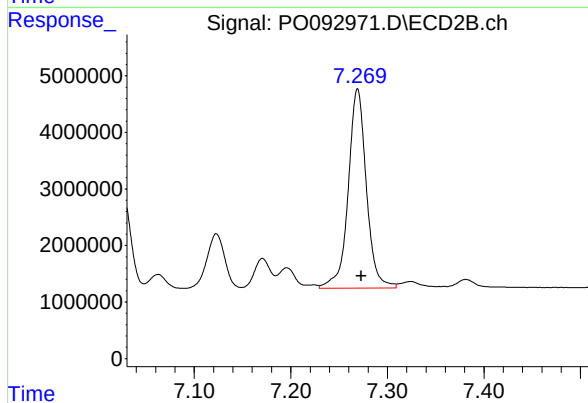
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: -0.004 min
Response: 21538643
Conc: 353.84 ng/ml



#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 88255243
Conc: 425.56 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 46185802
Conc: 361.76 ng/ml