

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021623\
 Data File : P0092483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 12:27
 Operator : YP/AJ
 Sample : 01555-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-3-2142023MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/17/2023
 Supervised By :Sohil Jodhani 02/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 20:42:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.450	3.646	50120852	23747271	17.314	16.912
2) SA Decachlor...	10.373	8.686	41828018	19191792	20.266	17.000
Target Compounds						
3) L1 AR-1016-1	5.637	4.733	40138652	17956072	438.878	390.683
4) L1 AR-1016-2	5.659	4.752	57815231	25061573	431.748	382.166
5) L1 AR-1016-3	5.722	4.928	35745601	13777037	415.384	389.679
6) L1 AR-1016-4	5.822	4.971	29000082	12253032	435.007	393.899
7) L1 AR-1016-5	6.122	5.184	30938073	13476786	430.591m	338.902
31) L7 AR-1260-1	7.274	6.223	56700865	28862498	430.349	382.085
32) L7 AR-1260-2	7.538	6.412	63811398	31004686	430.325	353.879
33) L7 AR-1260-3	7.906	6.565	44100268	28357866	389.360	327.121
34) L7 AR-1260-4	8.135	7.041	51056361	20662759	411.861m	308.549 #
35) L7 AR-1260-5	8.471	7.284	92864903	47196920	418.202	331.671

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021623\
Data File : PO092483.D
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Acq On : 16 Feb 2023 12:27
Operator : YP/AJ
Sample : 01555-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

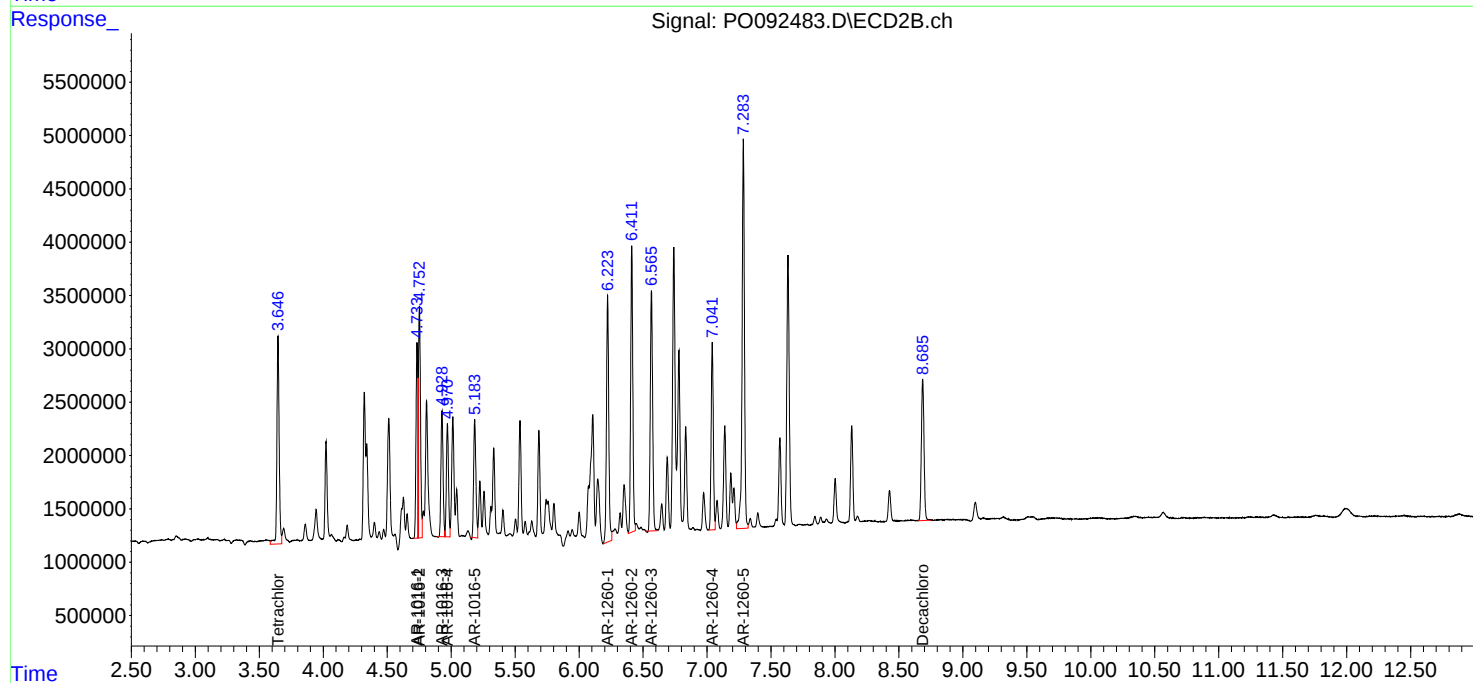
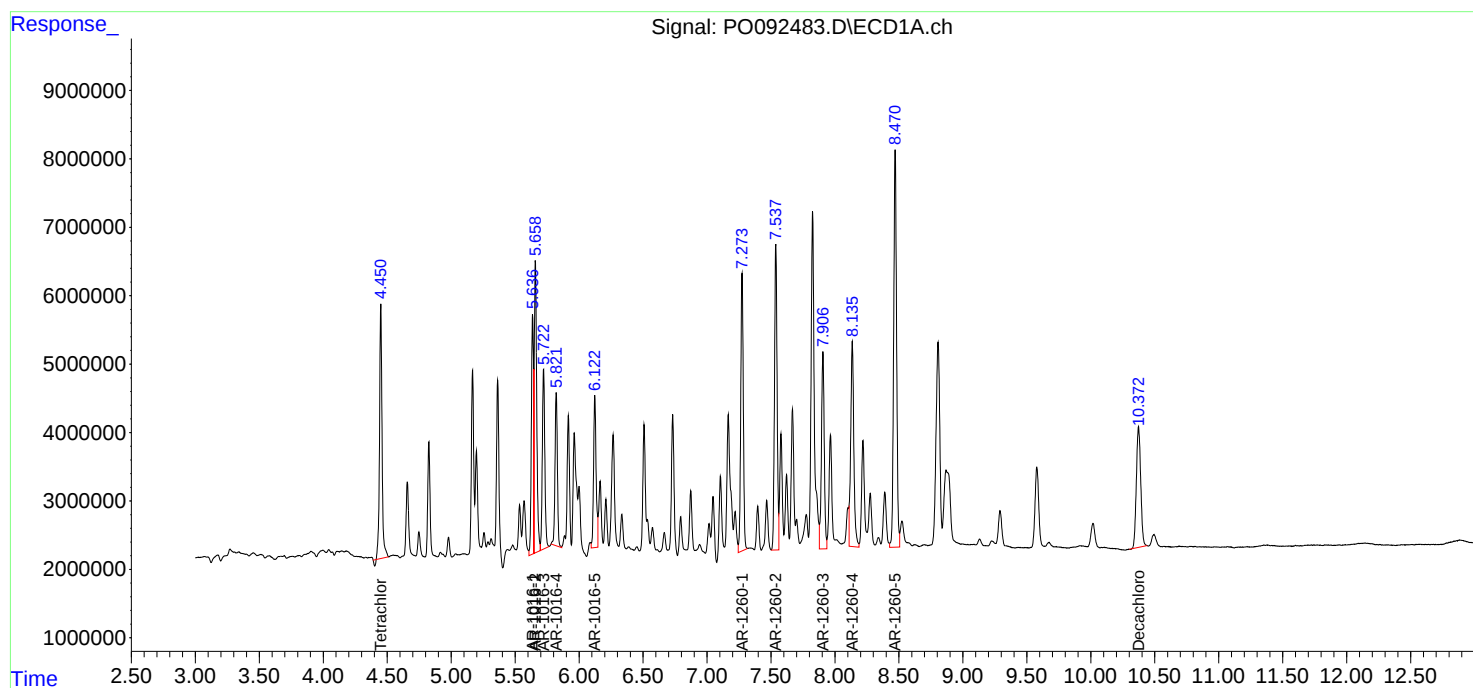
Instrument :
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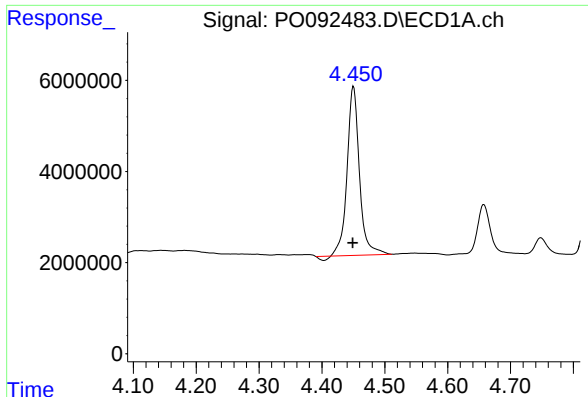
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 20:42:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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Volume Inj. : 2 µl
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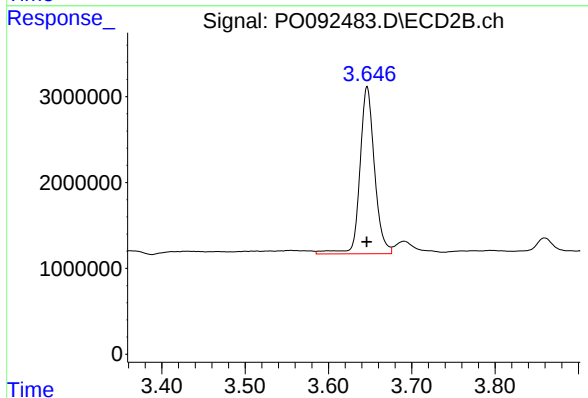
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 50120852
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-2142023MSD

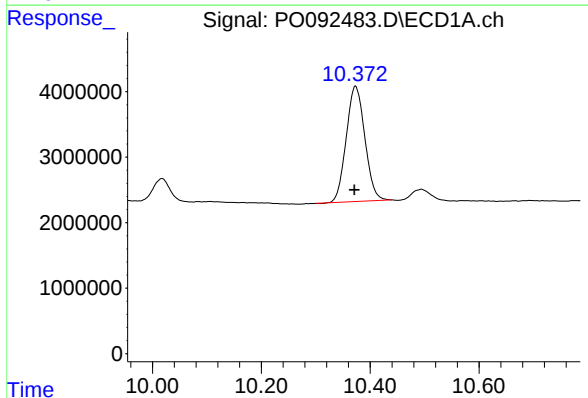
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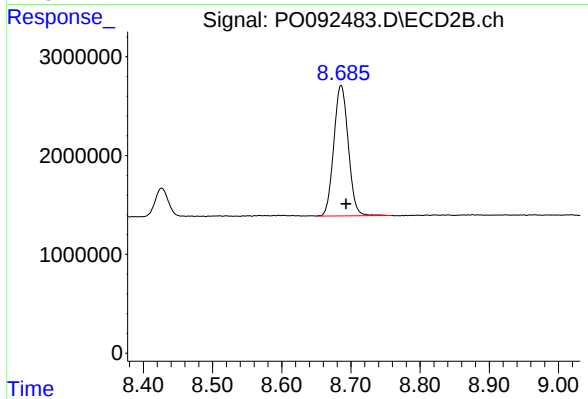
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 23747271
Conc: 16.91 ng/ml



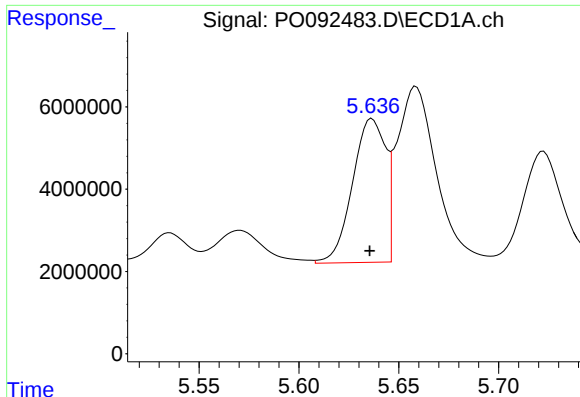
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.002 min
Response: 41828018
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 19191792
Conc: 17.00 ng/ml



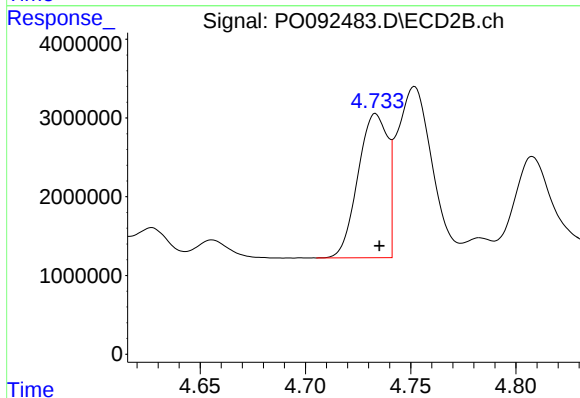
#3 AR-1016-1

R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 40138652
Conc: 438.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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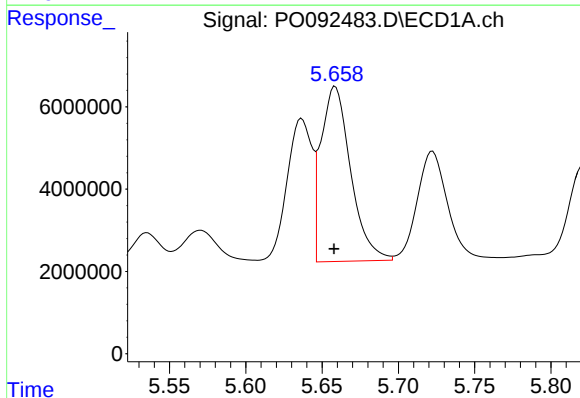
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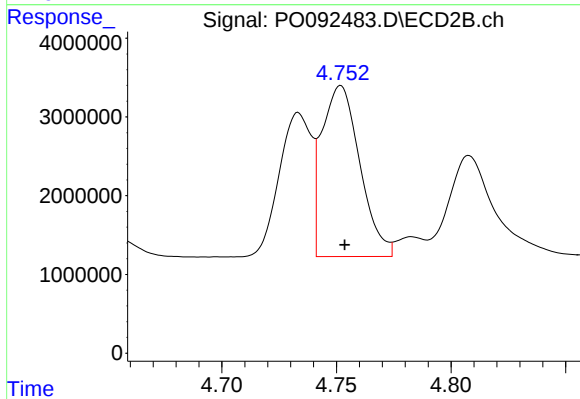
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 17956072
Conc: 390.68 ng/ml



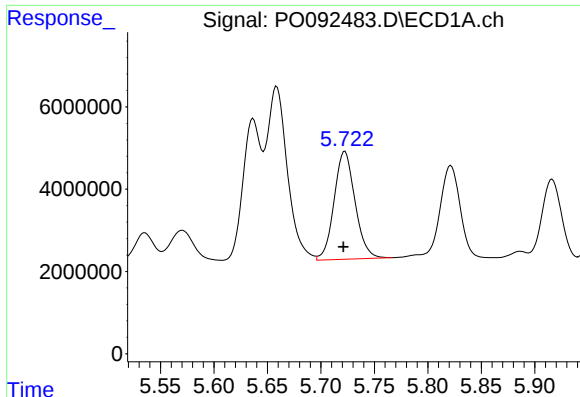
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 57815231
Conc: 431.75 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 25061573
Conc: 382.17 ng/ml



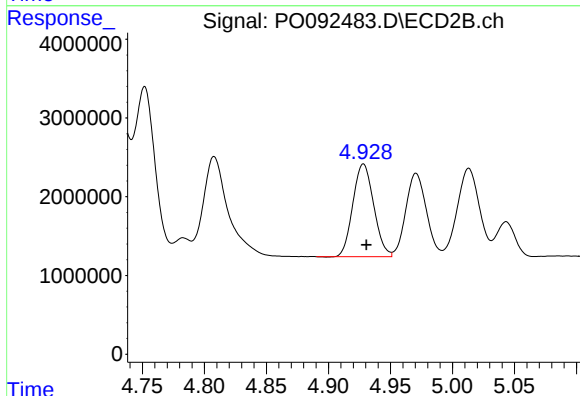
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 35745601
Conc: 415.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-2142023MSD

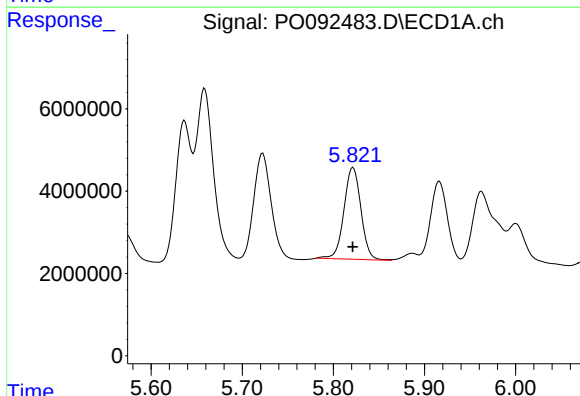
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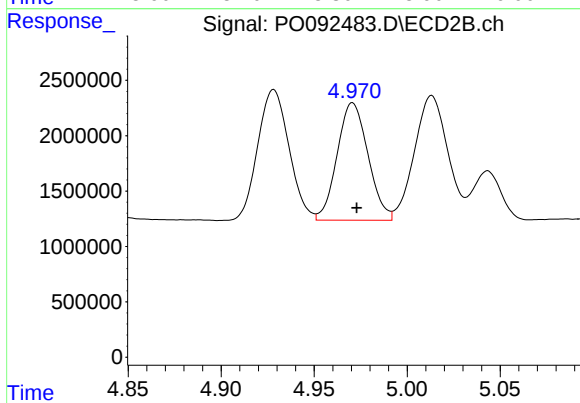
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 13777037
Conc: 389.68 ng/ml



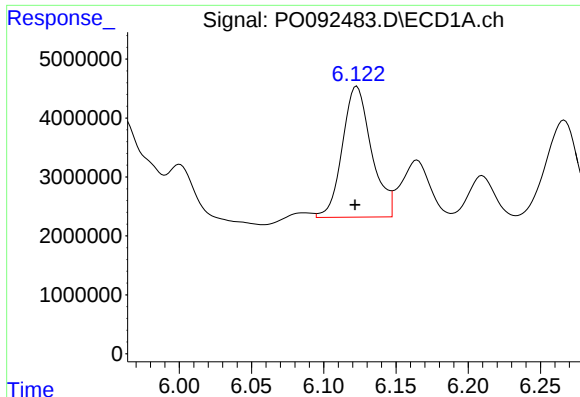
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 29000082
Conc: 435.01 ng/ml



#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 12253032
Conc: 393.90 ng/ml



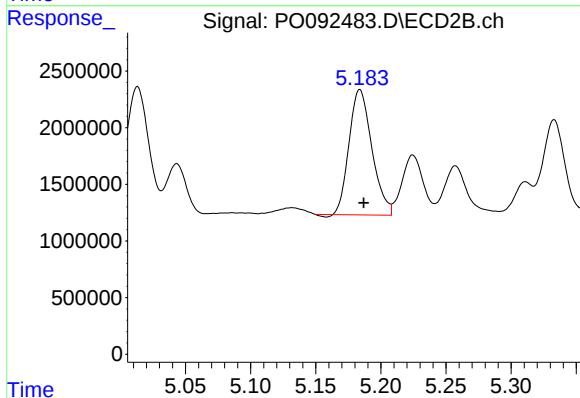
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 30938073
Conc: 430.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
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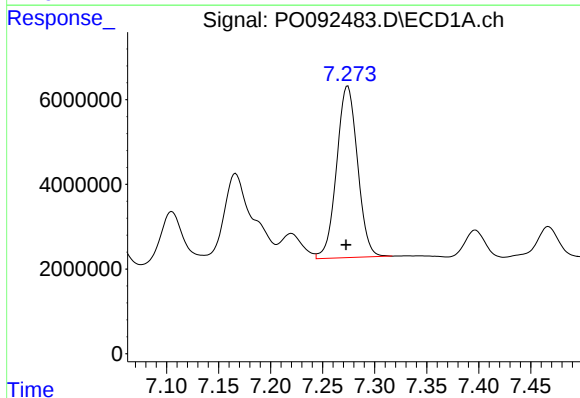
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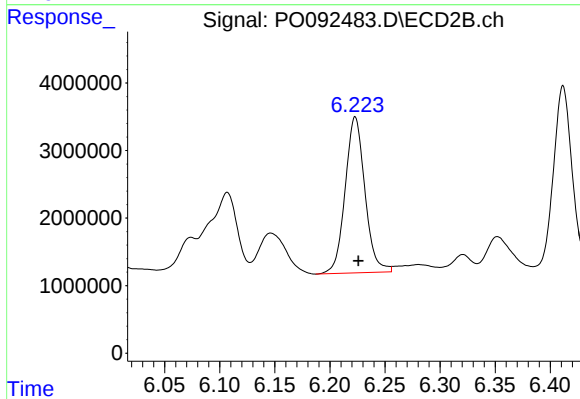
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 13476786
Conc: 338.90 ng/ml



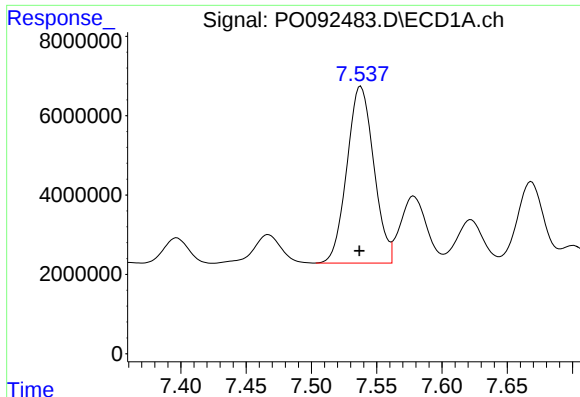
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 56700865
Conc: 430.35 ng/ml



#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 28862498
Conc: 382.08 ng/ml



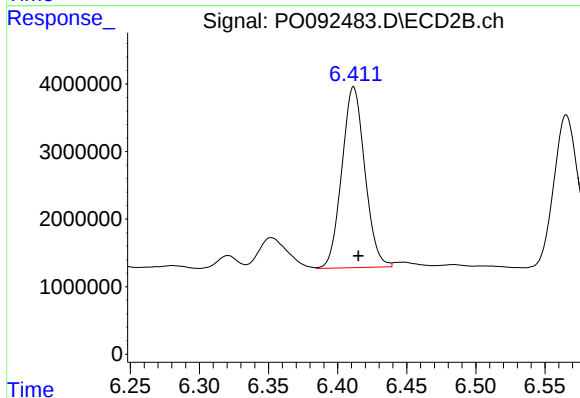
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.001 min
Response: 63811398
Conc: 430.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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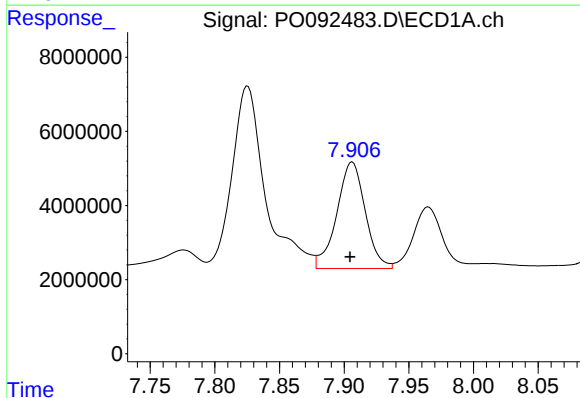
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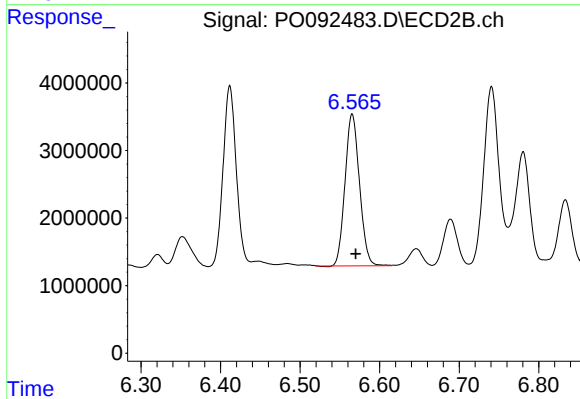
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 31004686
Conc: 353.88 ng/ml



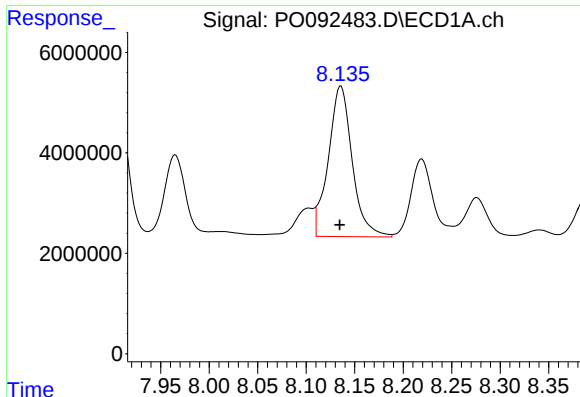
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 44100268
Conc: 389.36 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 28357866
Conc: 327.12 ng/ml



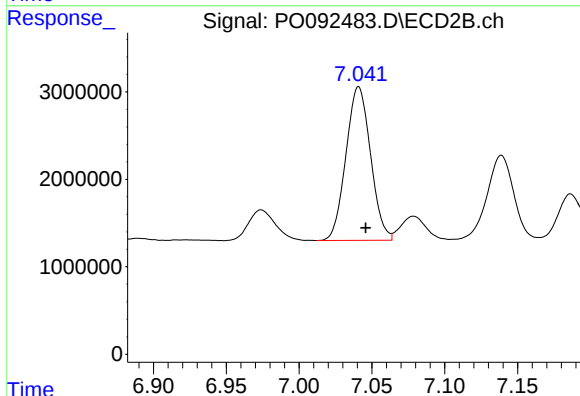
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 51056361
Conc: 411.86 ng/ml

Instrument :
ECD_O
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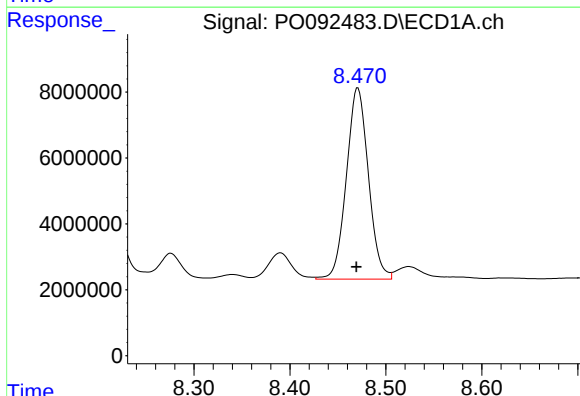
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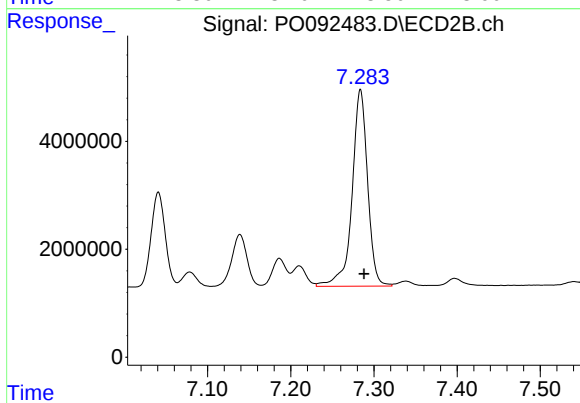
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 20662759
Conc: 308.55 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.002 min
Response: 92864903
Conc: 418.20 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 47196920
Conc: 331.67 ng/ml