

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020823\
 Data File : P0092419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 16:40
 Operator : YP/AJ
 Sample : PB150731BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150731BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/09/2023
 Supervised By :Sohil Jodhani 02/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:45:56 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...	4.447	3.644	50231378	21675025	17.352	15.436
2) SA Decachlor...	10.368	8.682	43906522	21025932	21.273	18.625
Target Compounds						
3) L1 AR-1016-1	5.634	4.731	35477258	15167816	387.910	330.017
4) L1 AR-1016-2	5.656	4.749	51755516	21884804	386.496	333.723
5) L1 AR-1016-3	5.720	4.926	33256237	11514226	386.456	325.676
6) L1 AR-1016-4	5.818	4.968	25910744	10435546	388.666	335.472
7) L1 AR-1016-5	6.120	5.182	27473080	13058906	382.366	328.393
31) L7 AR-1260-1	7.271	6.220	49716957	24603988	377.342	325.710
32) L7 AR-1260-2	7.535	6.409	56276899	28331536	379.514	323.368
33) L7 AR-1260-3	7.902	6.563	38115852	26293265	336.524	303.305
34) L7 AR-1260-4	8.131	7.038	44822454	19380991	361.573m	289.409
35) L7 AR-1260-5	8.467	7.281	77687612	43192938	349.854	303.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020823\
Data File : PO092419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 16:40
Operator : YP/AJ
Sample : PB150731BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

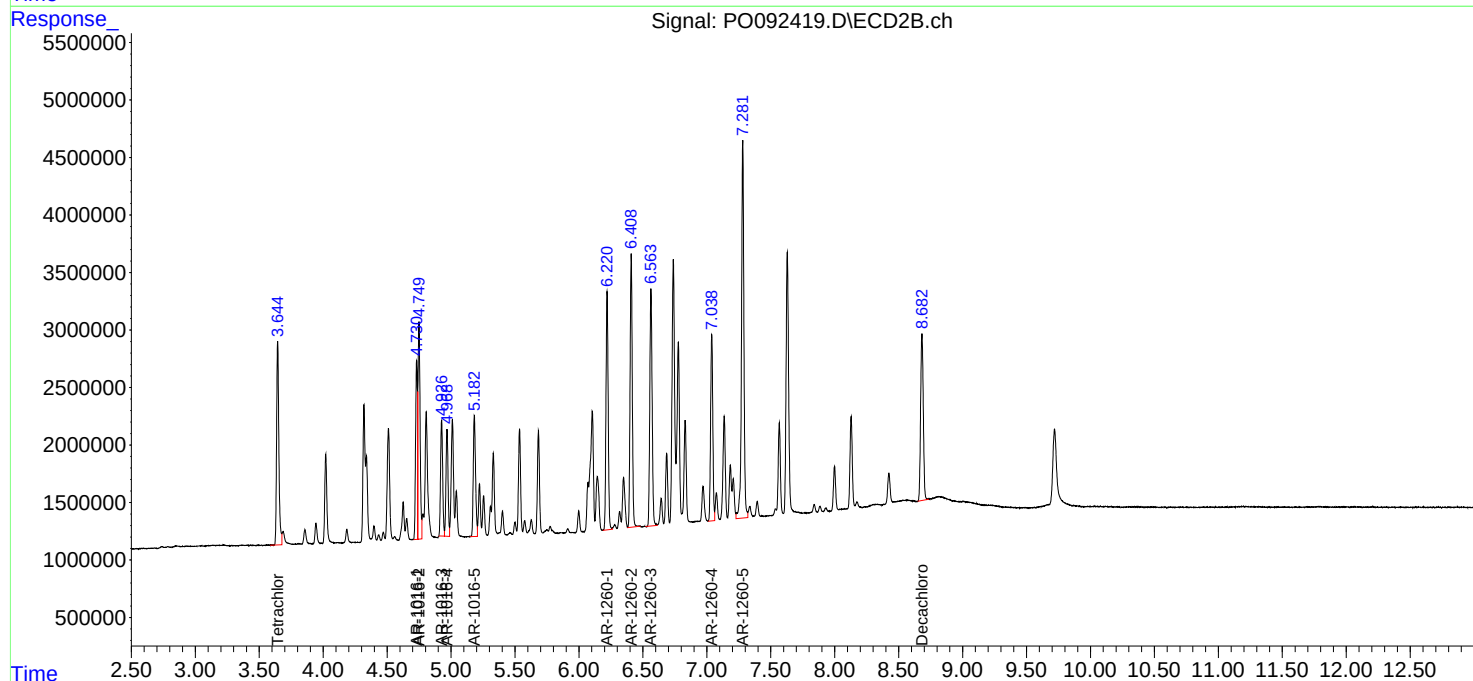
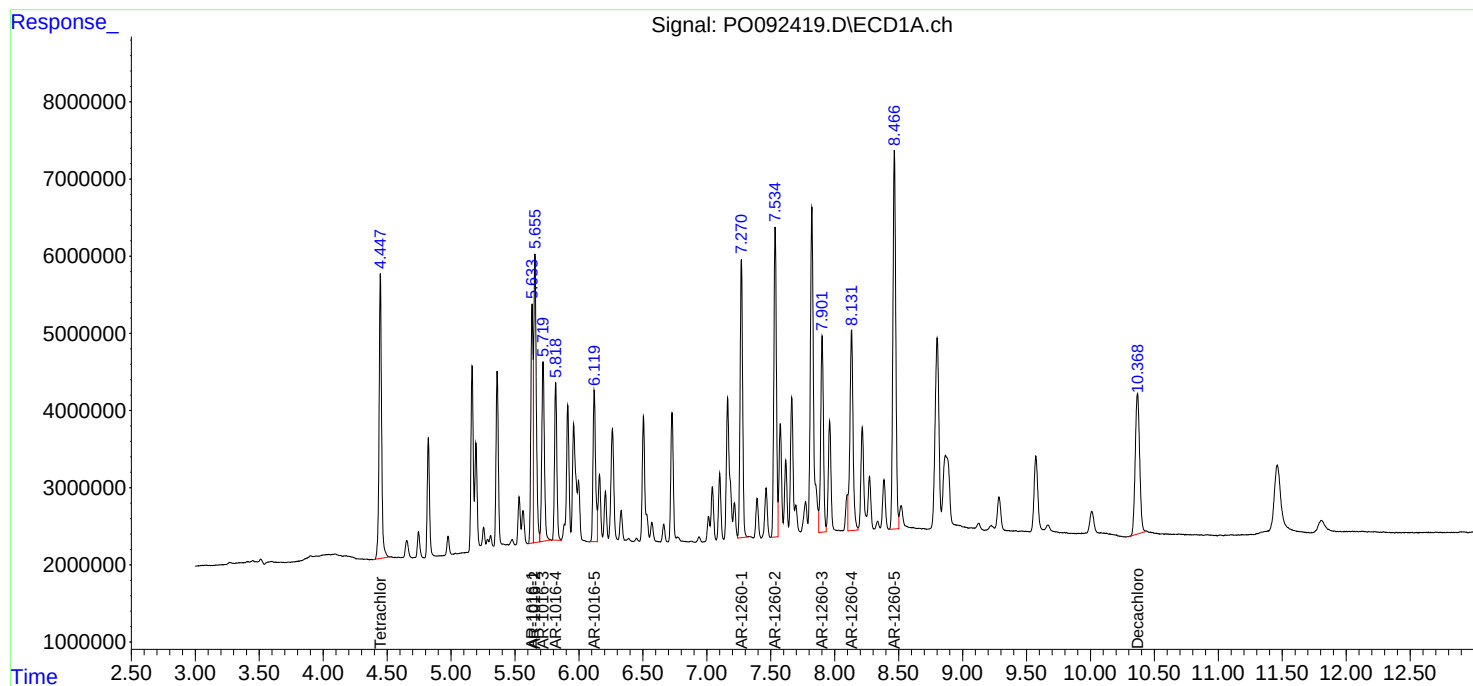
Instrument :
ECD_O
ClientSampleId :
PB150731BS

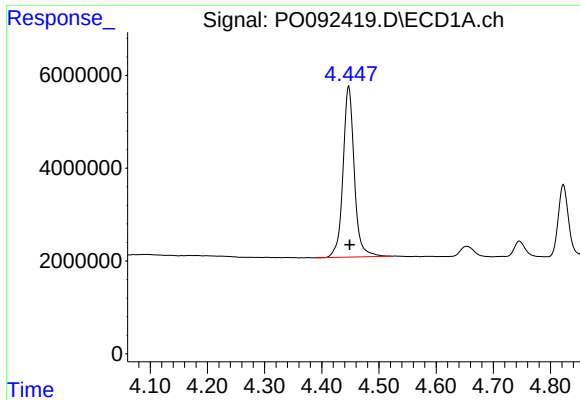
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:45:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response 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





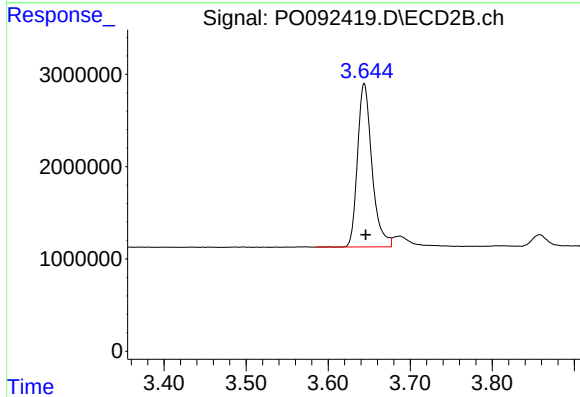
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 50231378
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150731BS

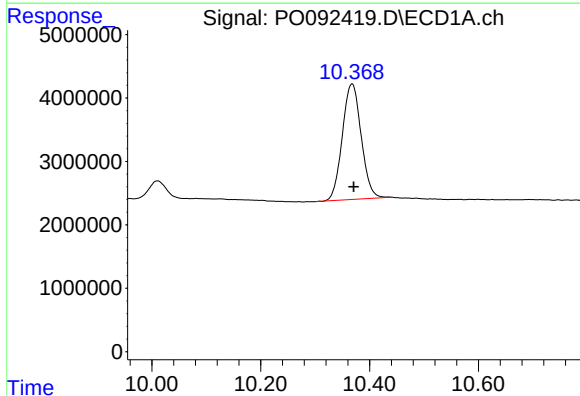
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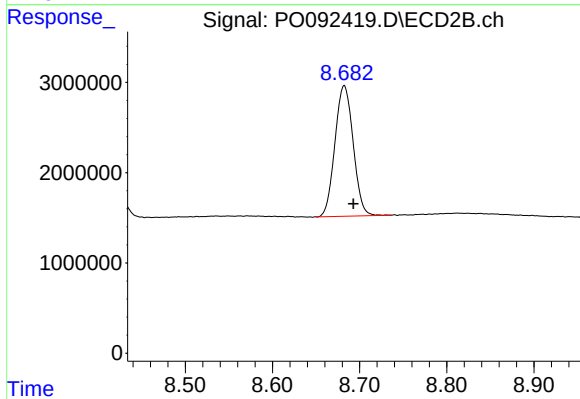
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 21675025
Conc: 15.44 ng/ml



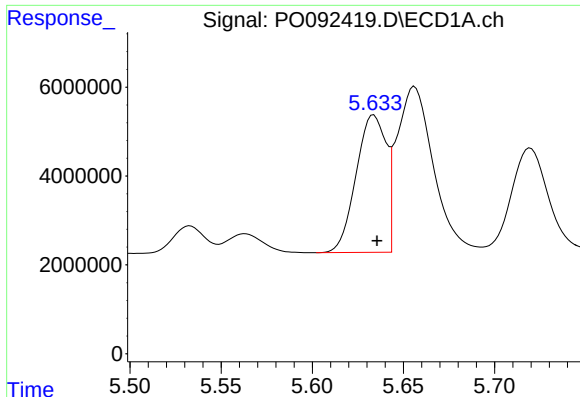
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.003 min
Response: 43906522
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 21025932
Conc: 18.63 ng/ml



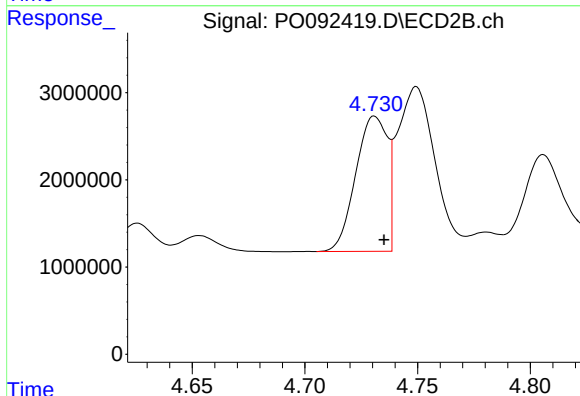
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 35477258
Conc: 387.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150731BS

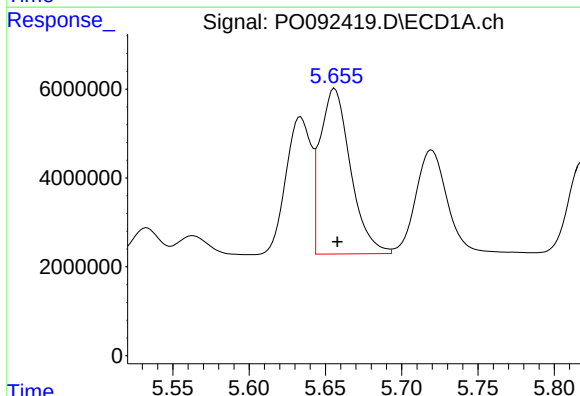
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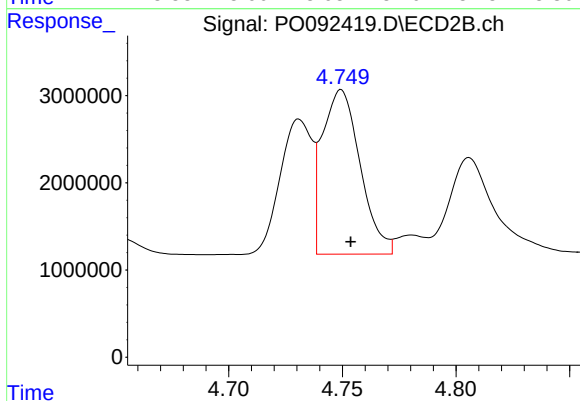
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 15167816
Conc: 330.02 ng/ml



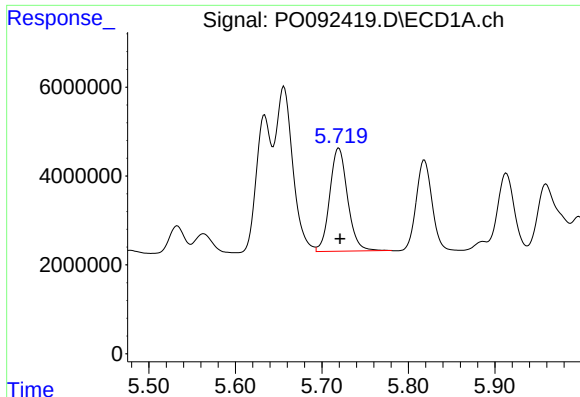
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 51755516
Conc: 386.50 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 21884804
Conc: 333.72 ng/ml



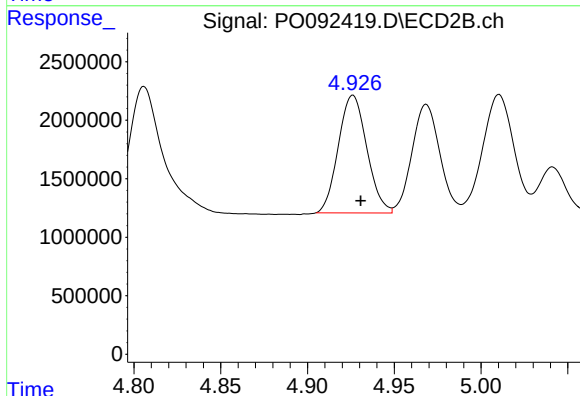
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 33256237
Conc: 386.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150731BS

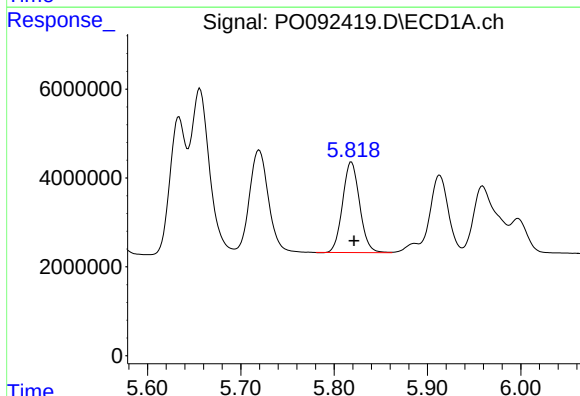
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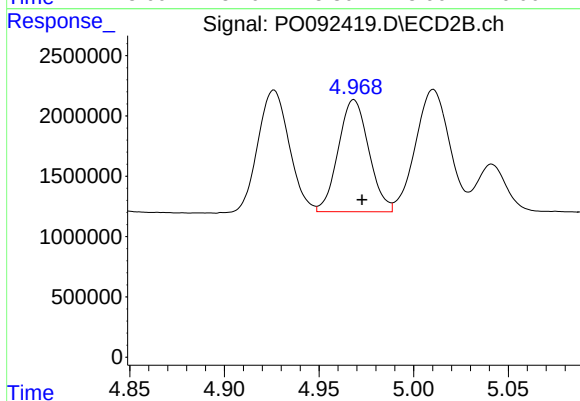
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 11514226
Conc: 325.68 ng/ml



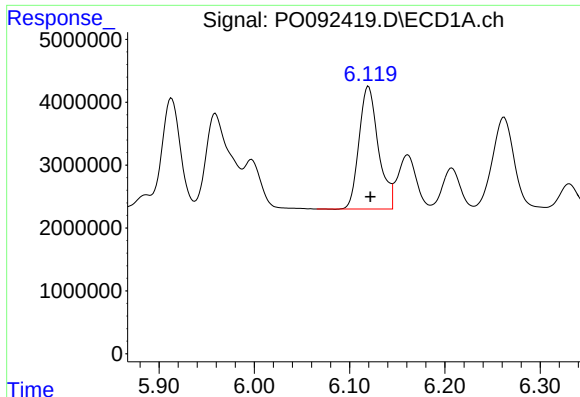
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 25910744
Conc: 388.67 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 10435546
Conc: 335.47 ng/ml



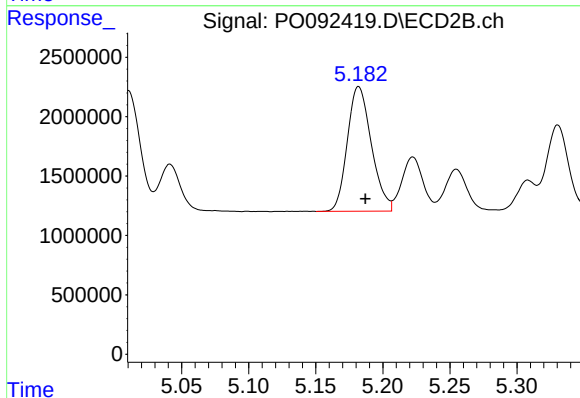
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 27473080
Conc: 382.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150731BS

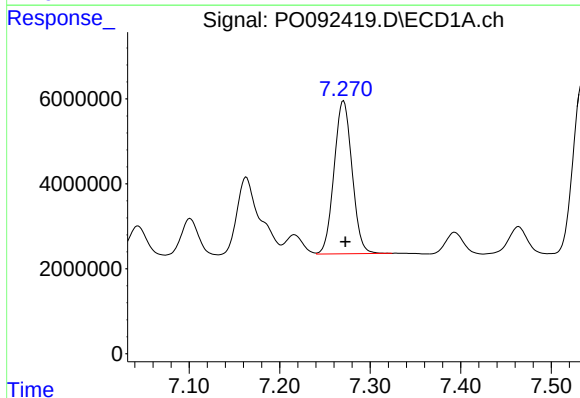
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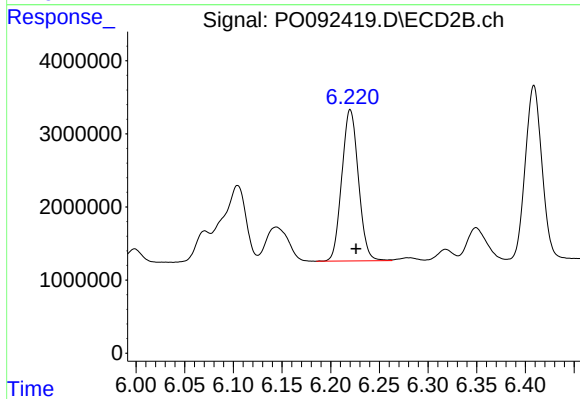
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 13058906
Conc: 328.39 ng/ml



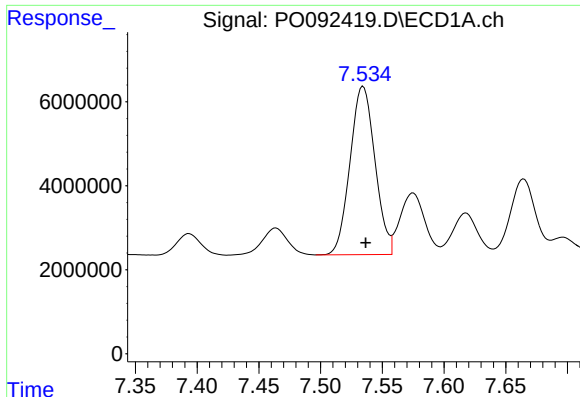
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 49716957
Conc: 377.34 ng/ml



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 24603988
Conc: 325.71 ng/ml



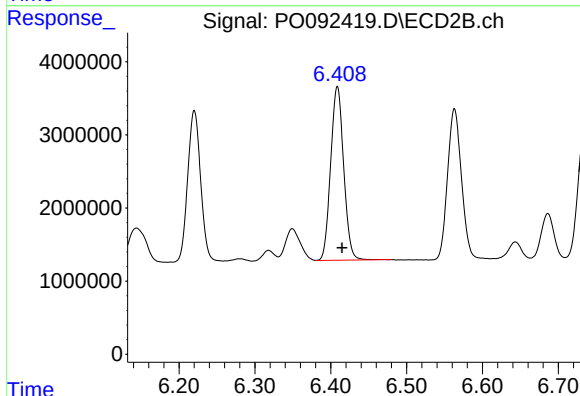
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 56276899
Conc: 379.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150731BS

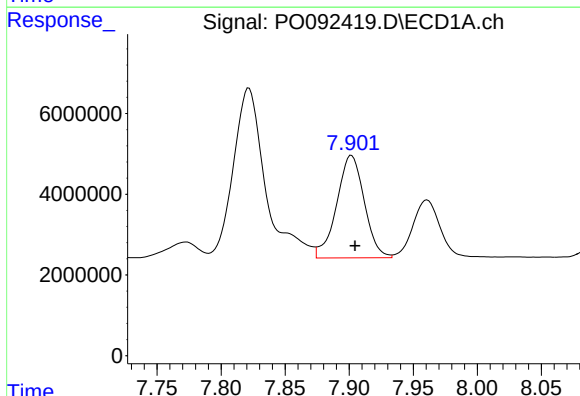
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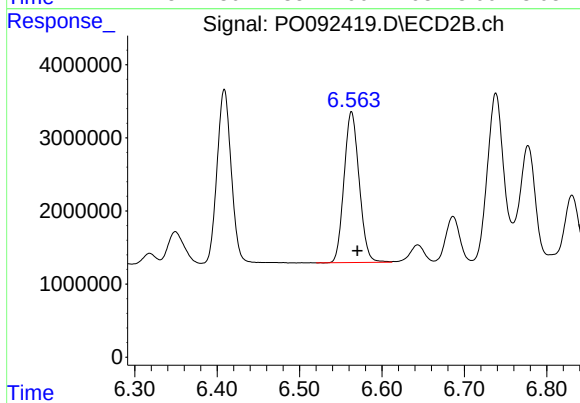
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 28331536
Conc: 323.37 ng/ml



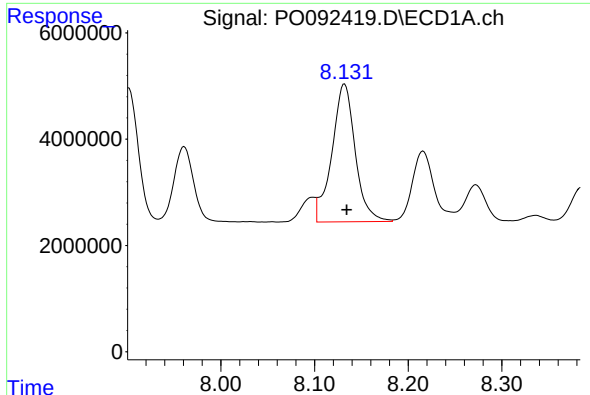
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 38115852
Conc: 336.52 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.007 min
Response: 26293265
Conc: 303.30 ng/ml



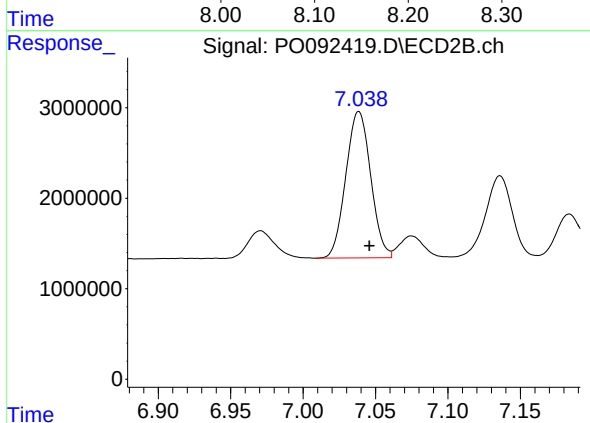
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 44822454
Conc: 361.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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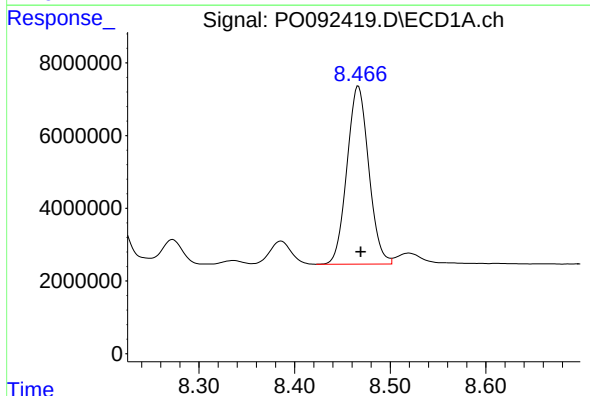
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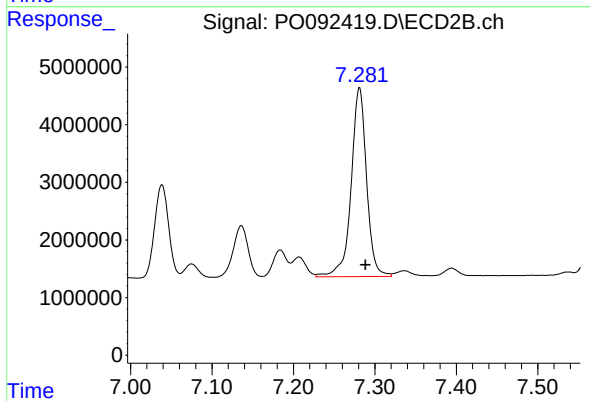
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 19380991
Conc: 289.41 ng/ml



#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 77687612
Conc: 349.85 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 43192938
Conc: 303.53 ng/ml