

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 20:18
 Operator : YP/AJ
 Sample : PB155011BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB155011BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:40:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.407	3.612	60095736	21746494	18.155	16.427
2) SA Decachlor...	10.341	8.622	43537784	21010232	19.897	18.160
Target Compounds						
3) L1 AR-1016-1	5.593	4.695	41003210	17577781	435.354	396.467m
4) L1 AR-1016-2	5.616	4.714	58303485	25594956	435.835	418.418
5) L1 AR-1016-3	5.679	4.890	36214018	13974474	416.152	427.767
6) L1 AR-1016-4	5.779	4.933	28457927	11979813	423.668	419.074
7) L1 AR-1016-5	6.081	5.146	29079711	15031877	416.513	390.982
31) L7 AR-1260-1	7.236	6.181	56408910	30989398	448.801	440.390
32) L7 AR-1260-2	7.500	6.370	63594553	35525608	471.997	425.644
33) L7 AR-1260-3	7.868	6.523	36758872	33556178	354.220	434.555
34) L7 AR-1260-4	8.100	6.996	50944747	22696614	455.663	354.180
35) L7 AR-1260-5	8.435	7.240	86198994	54399735	410.511	392.398

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097394.D
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Acq On : 22 Aug 2023 20:18
Operator : YP/AJ
Sample : PB155011BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

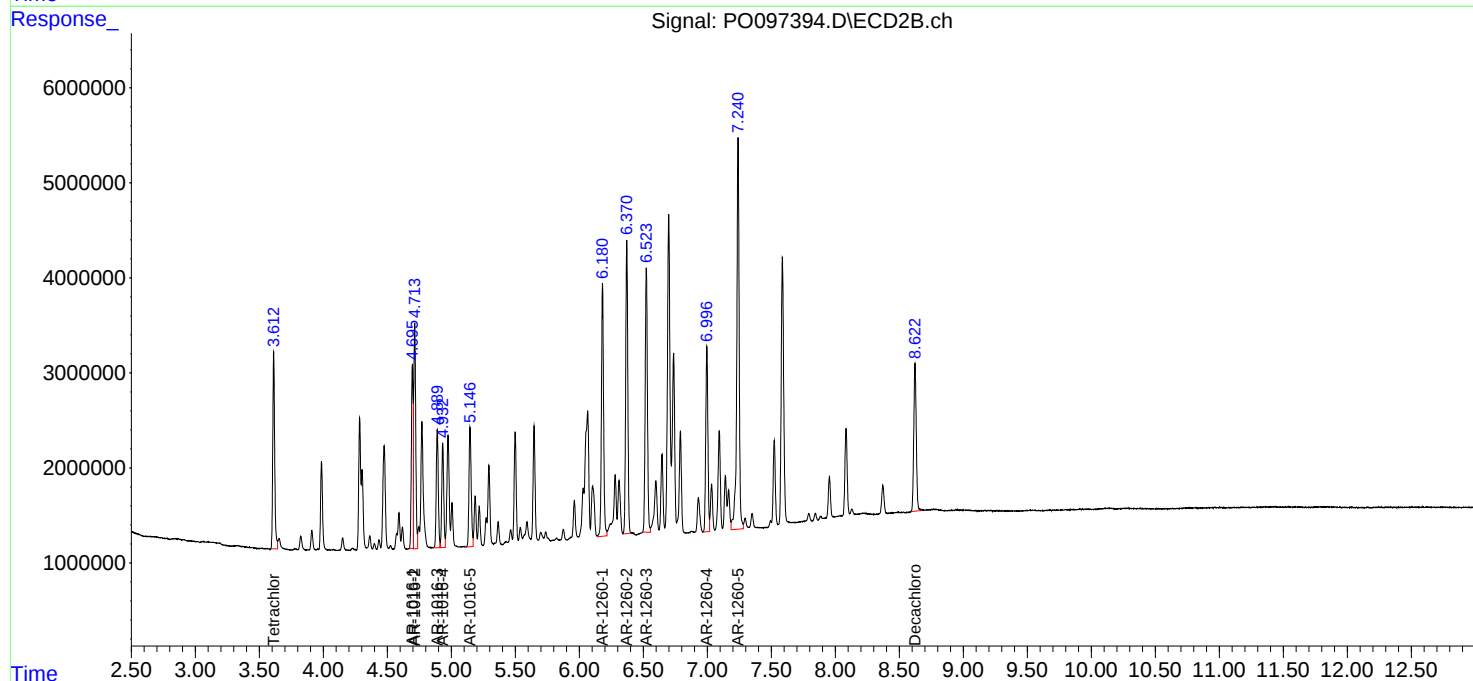
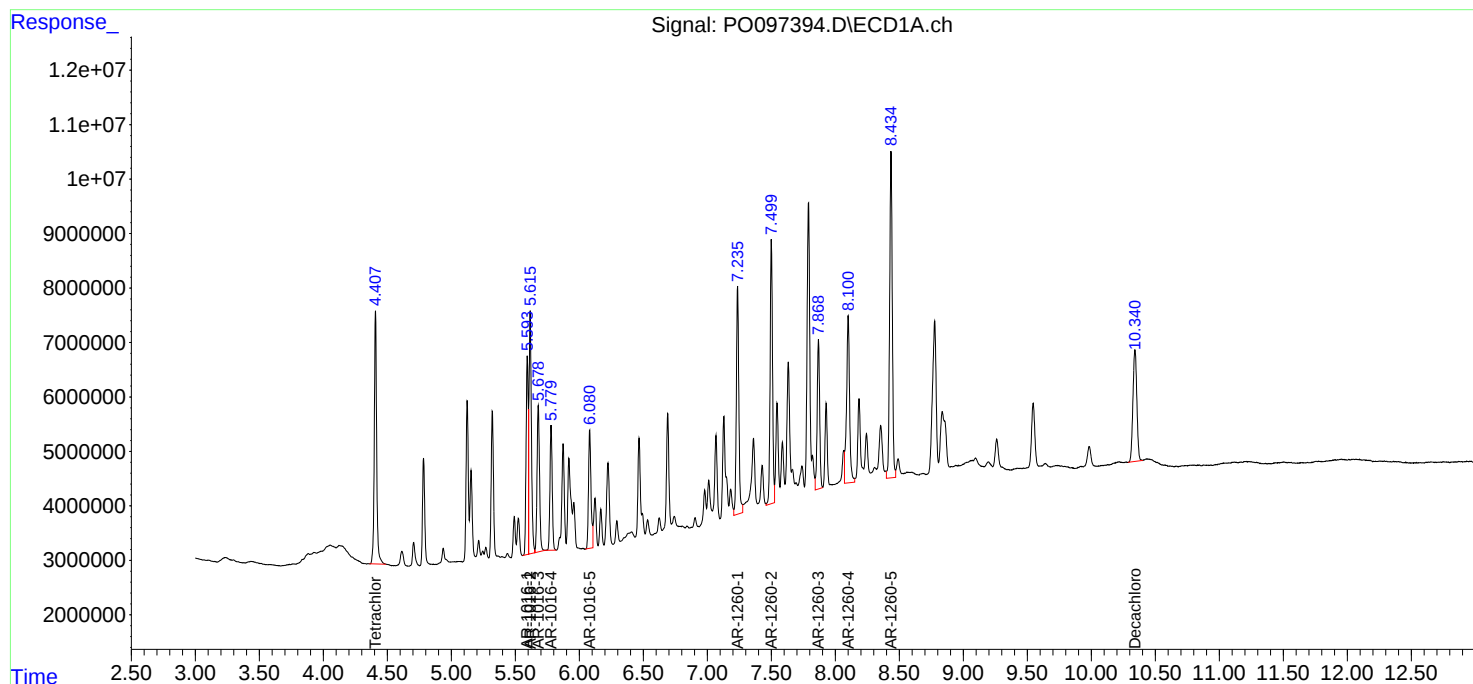
Instrument :
ECD_O
ClientSampleId :
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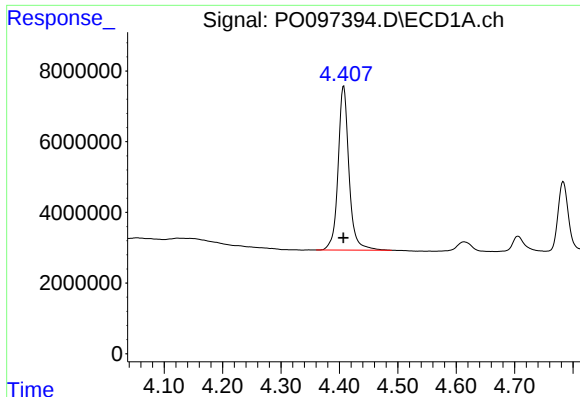
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:40:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





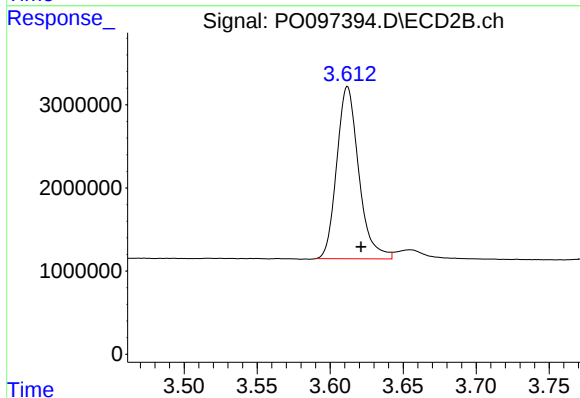
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 60095736
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155011BS

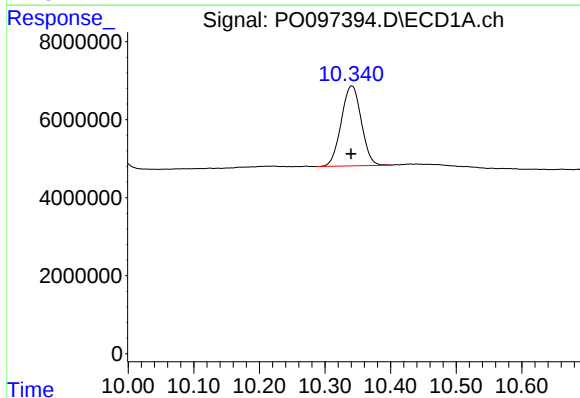
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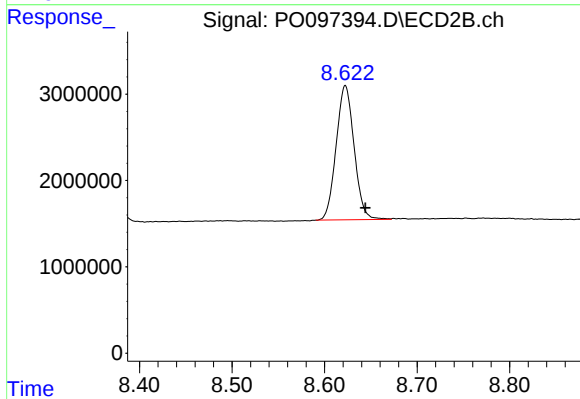
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 21746494
Conc: 16.43 ng/ml



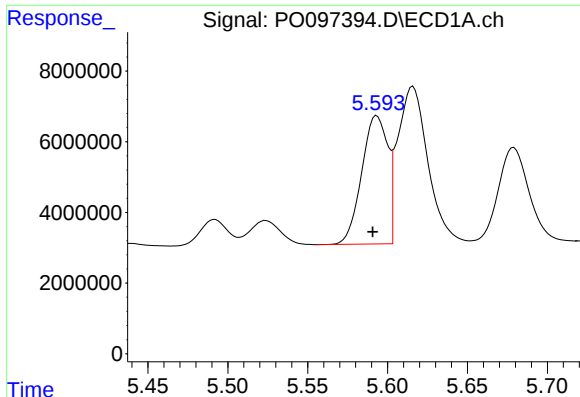
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: 0.001 min
Response: 43537784
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.022 min
Response: 21010232
Conc: 18.16 ng/ml



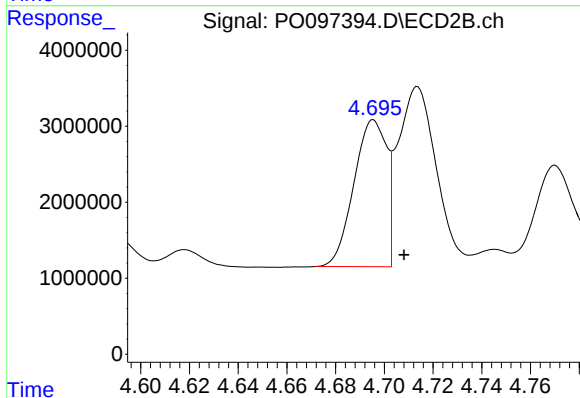
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 41003210
Conc: 435.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155011BS

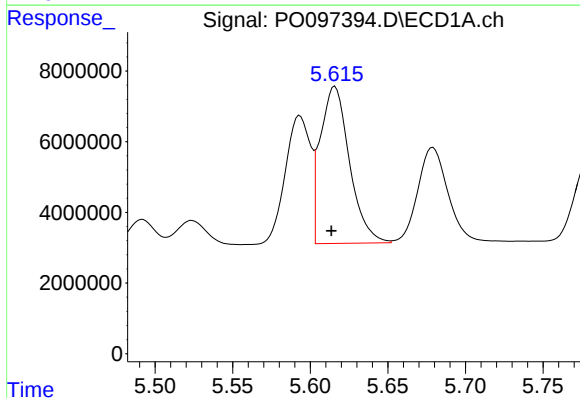
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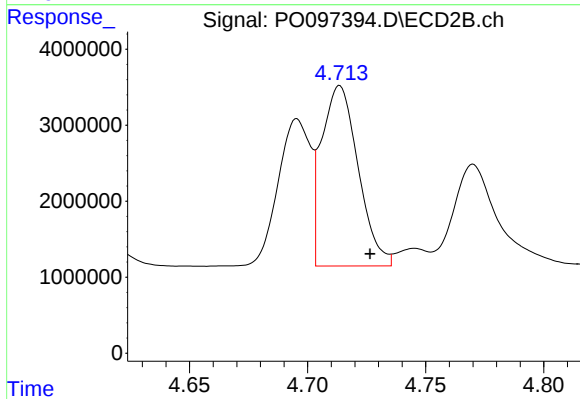
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: -0.013 min
Response: 17577781
Conc: 396.47 ng/ml m



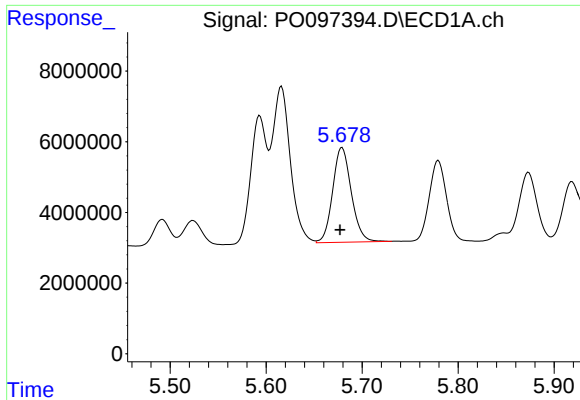
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 58303485
Conc: 435.83 ng/ml



#4 AR-1016-2

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 25594956
Conc: 418.42 ng/ml



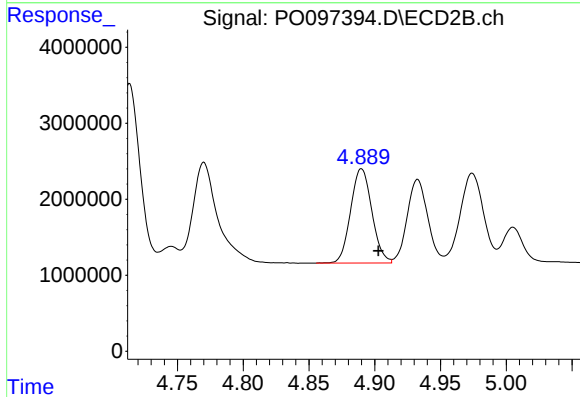
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 36214018
Conc: 416.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155011BS

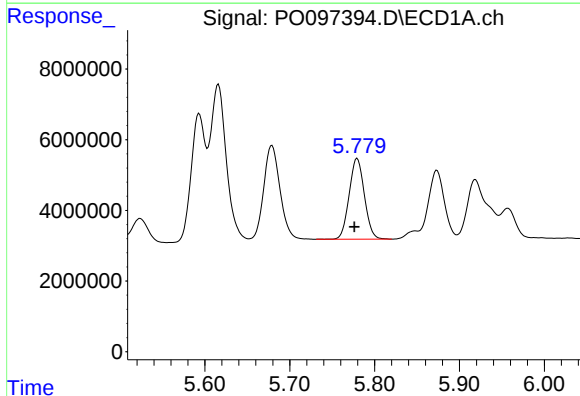
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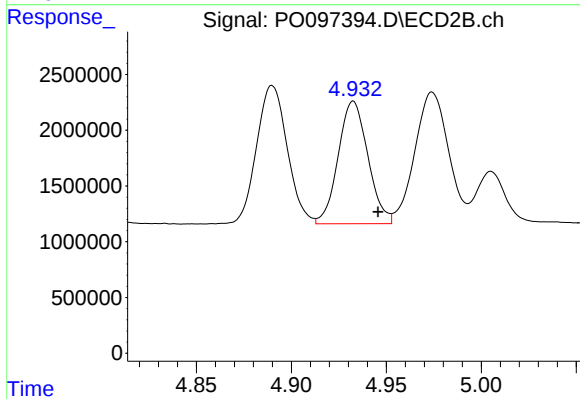
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: -0.013 min
Response: 13974474
Conc: 427.77 ng/ml



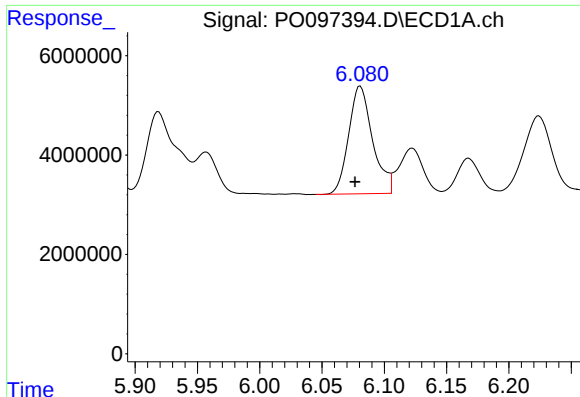
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 28457927
Conc: 423.67 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.013 min
Response: 11979813
Conc: 419.07 ng/ml



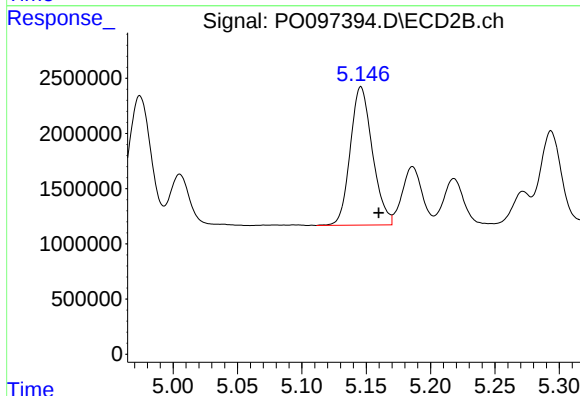
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.004 min
Response: 29079711
Conc: 416.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155011BS

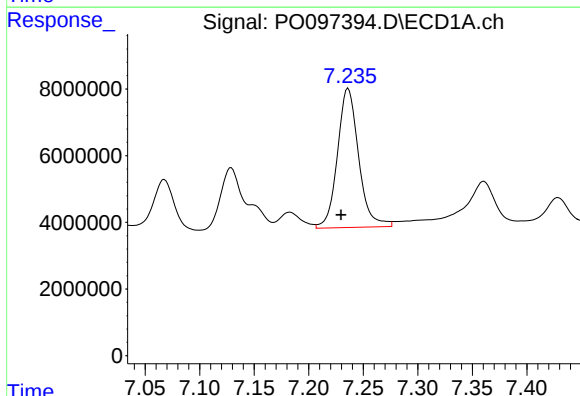
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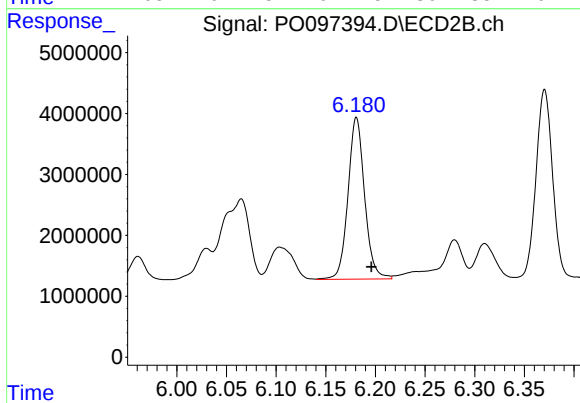
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 15031877
Conc: 390.98 ng/ml



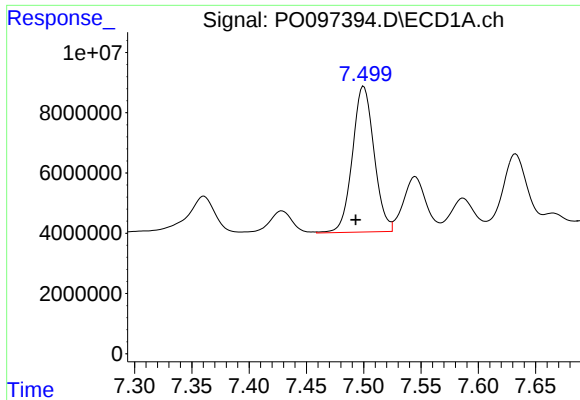
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.006 min
Response: 56408910
Conc: 448.80 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 30989398
Conc: 440.39 ng/ml



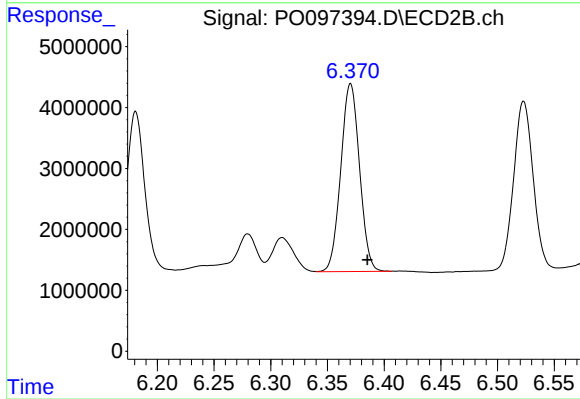
#32 AR-1260-2

R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 63594553
Conc: 472.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155011BS

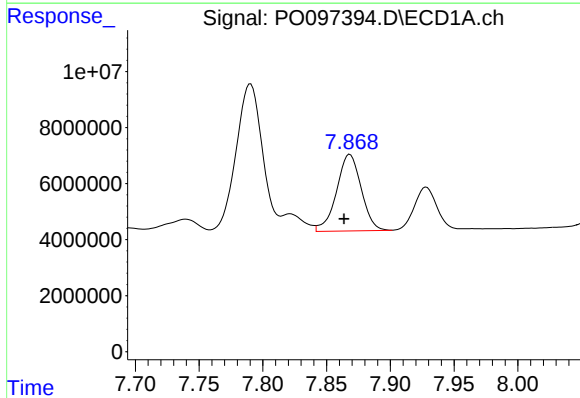
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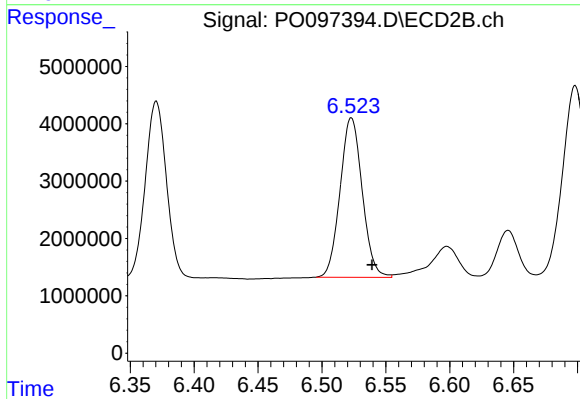
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.015 min
Response: 35525608
Conc: 425.64 ng/ml



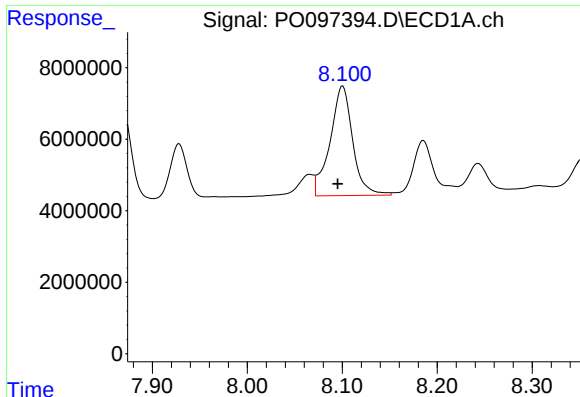
#33 AR-1260-3

R.T.: 7.868 min
Delta R.T.: 0.005 min
Response: 36758872
Conc: 354.22 ng/ml



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.016 min
Response: 33556178
Conc: 434.56 ng/ml



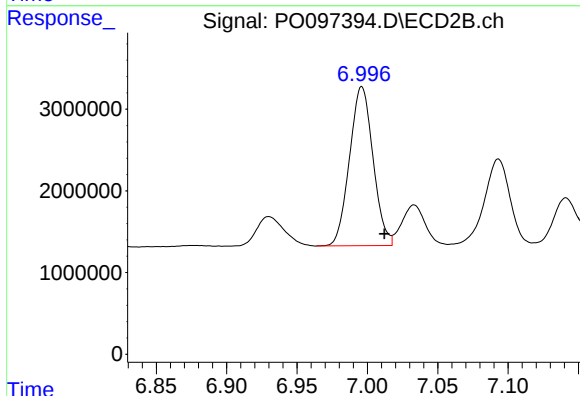
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.005 min
Response: 50944747
Conc: 455.66 ng/ml

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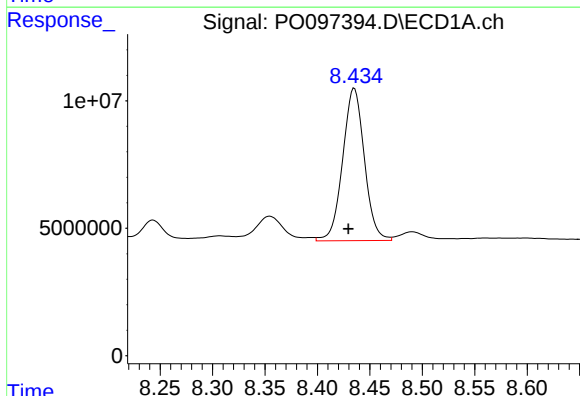
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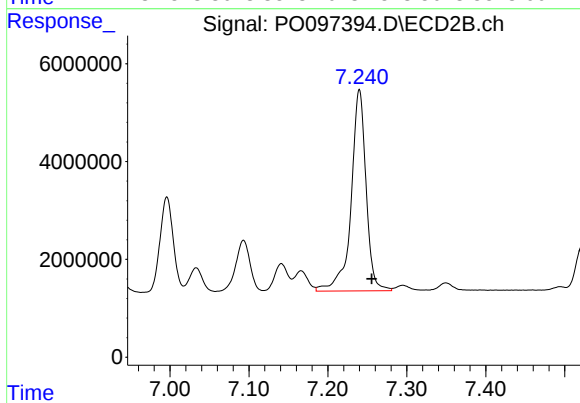
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 22696614
Conc: 354.18 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.006 min
Response: 86198994
Conc: 410.51 ng/ml



#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: -0.016 min
Response: 54399735
Conc: 392.40 ng/ml