

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 15:28
 Operator : YP/AJ
 Sample : 04087-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-081823MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:49:06 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...	4.409	3.614	61866448	23054232	18.690	17.415
2) SA Decachlor...	10.345	8.627	46002019	19662900	21.023	16.996
Target Compounds						
3) L1 AR-1016-1	5.595	4.698	44608607	19694307	473.634	444.206m
4) L1 AR-1016-2	5.617	4.717	63479131	27984030	474.524	457.474
5) L1 AR-1016-3	5.681	4.893	39672446	15007507	455.895	459.389
6) L1 AR-1016-4	5.782	4.935	31588407	12615023	470.273	441.295
7) L1 AR-1016-5	6.082	5.148	33099380	15537259	474.088m	404.127
31) L7 AR-1260-1	7.239	6.184	58143868	28165765	462.605	400.264
32) L7 AR-1260-2	7.502	6.373	67152678	33540346	498.405	401.858
33) L7 AR-1260-3	7.872	6.526	42496574	30703606	409.511	397.614
34) L7 AR-1260-4	8.103	6.999	53271076	22402301	476.470	349.587 #
35) L7 AR-1260-5	8.438	7.243	96016918	51251893	457.267	369.692

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 15:28
Operator : YP/AJ
Sample : 04087-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

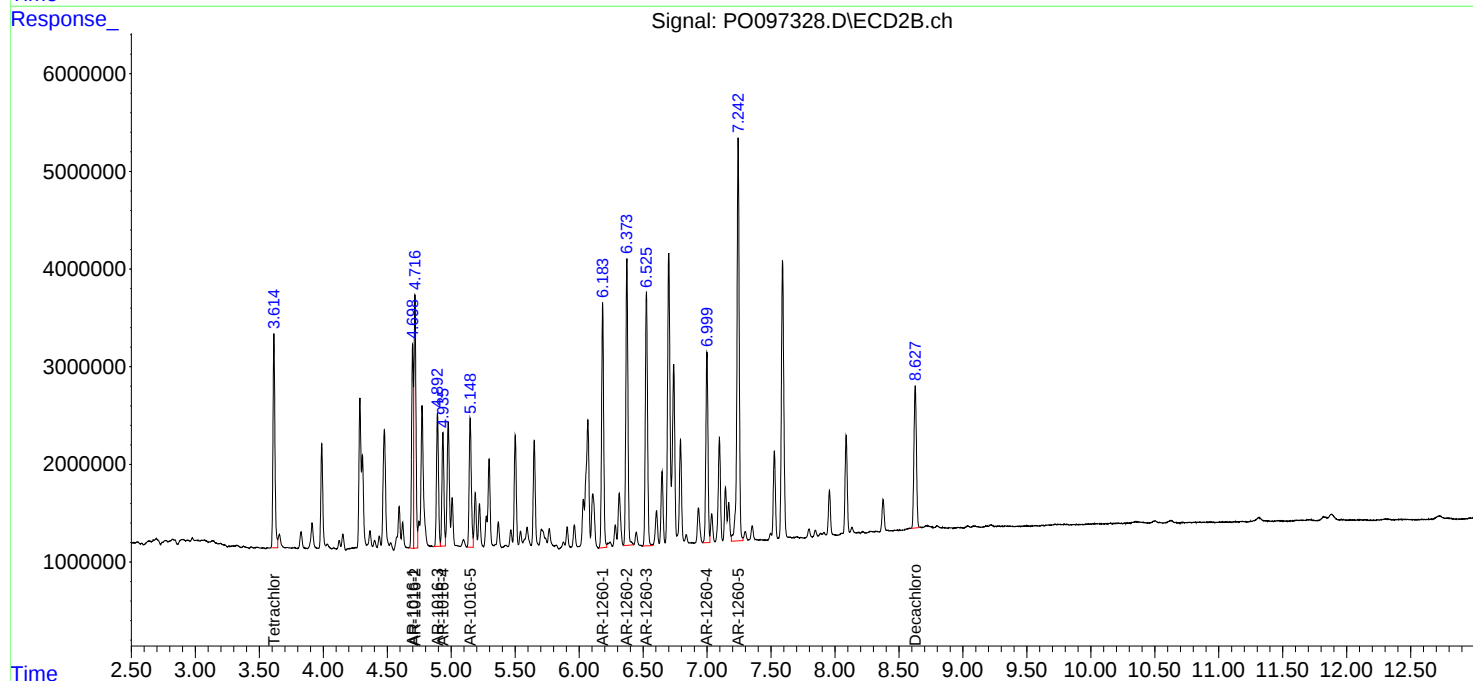
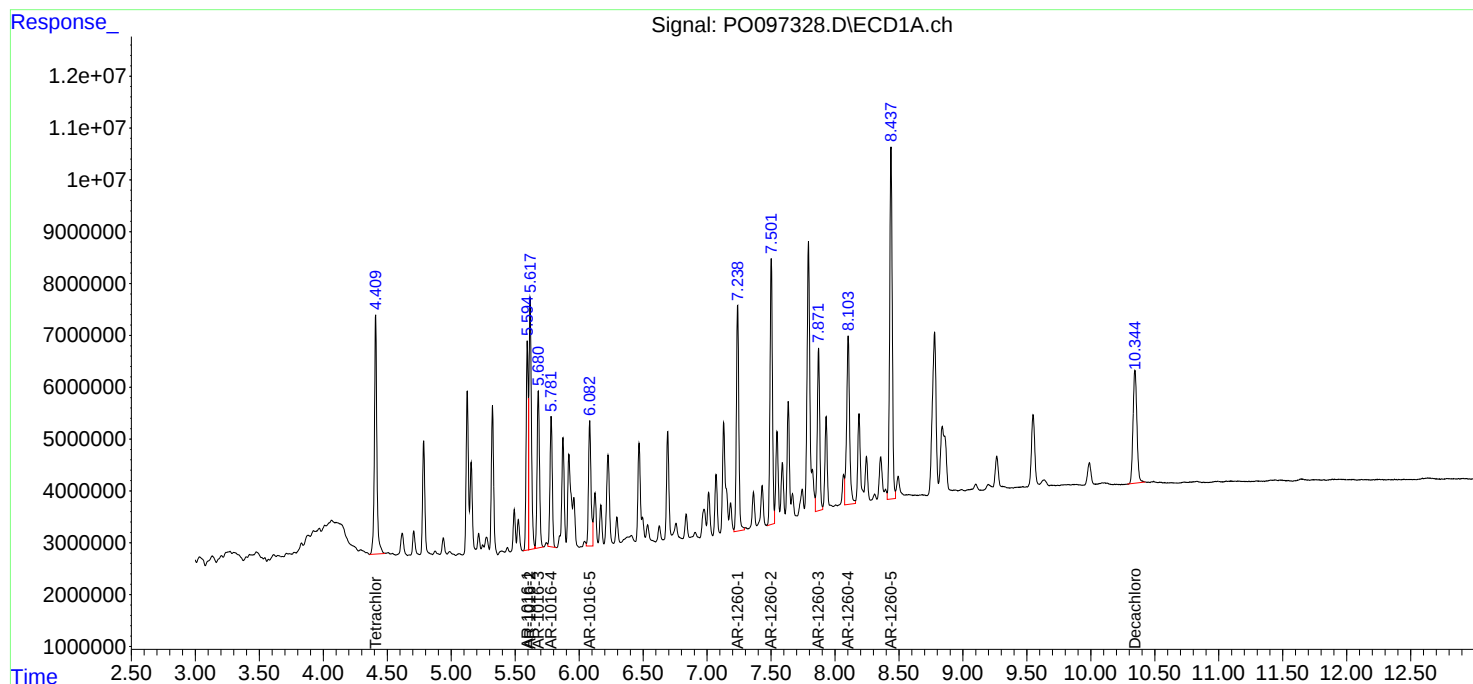
Instrument :
ECD_O
ClientSampleId :
EO-03-081823MS

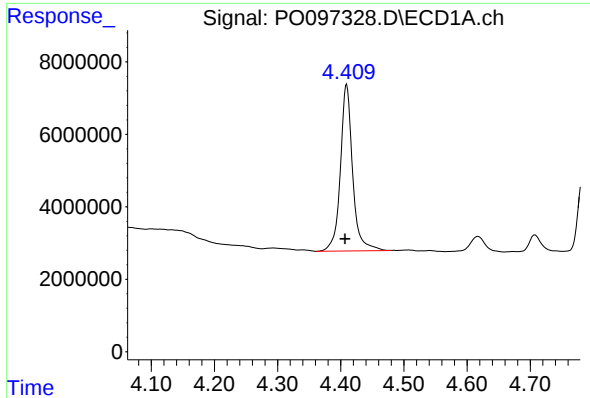
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:49:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





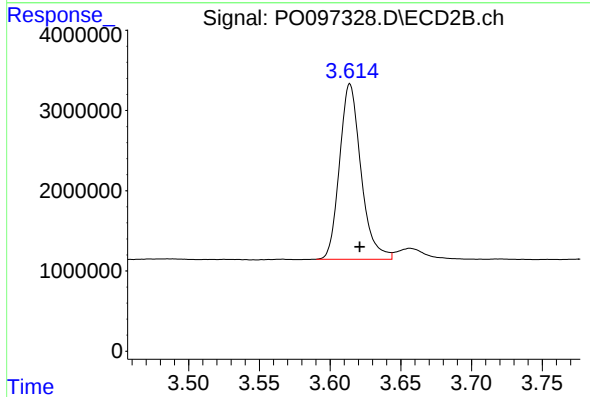
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 61866448
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MS

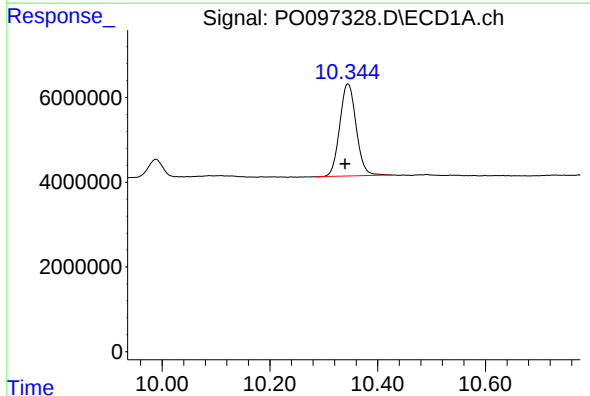
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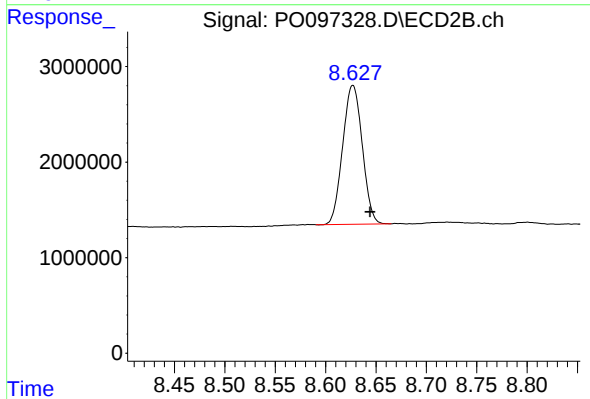
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 23054232
Conc: 17.42 ng/ml



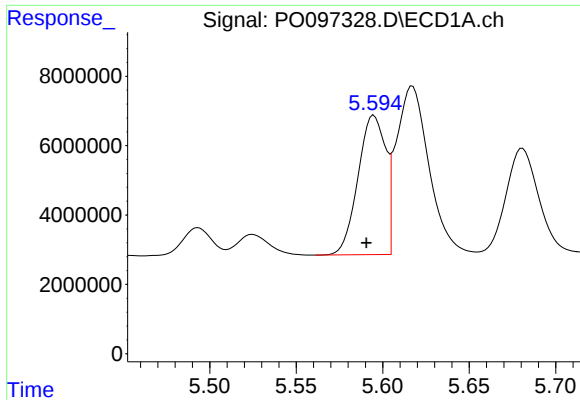
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: 0.005 min
Response: 46002019
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.017 min
Response: 19662900
Conc: 17.00 ng/ml



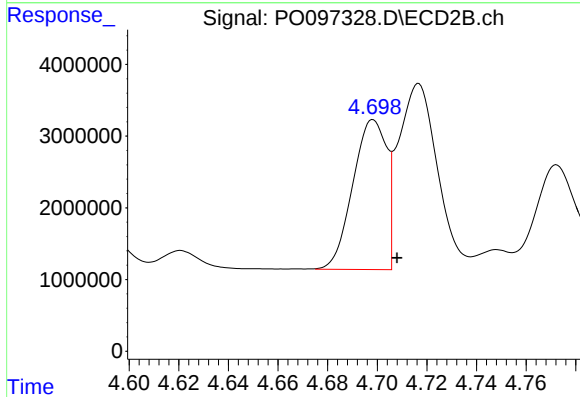
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 44608607
Conc: 473.63 ng/ml

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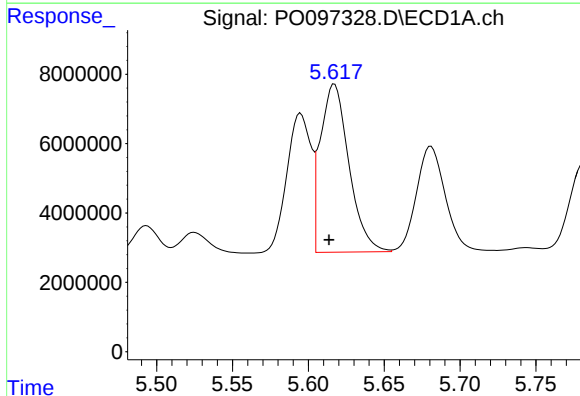
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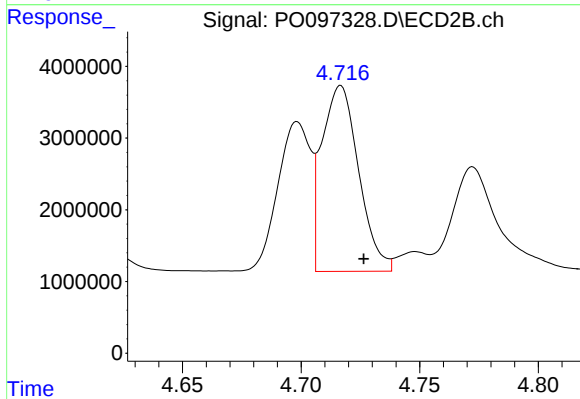
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 19694307
Conc: 444.21 ng/ml m



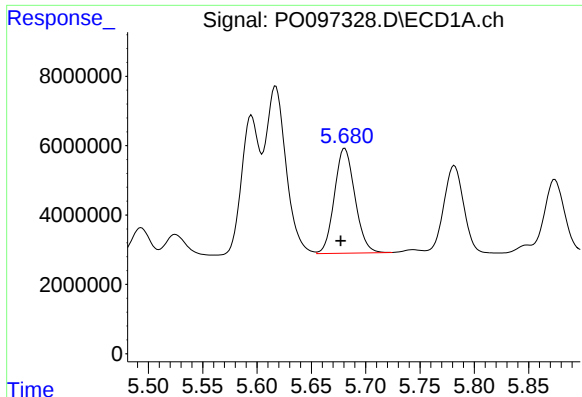
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 63479131
Conc: 474.52 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 27984030
Conc: 457.47 ng/ml



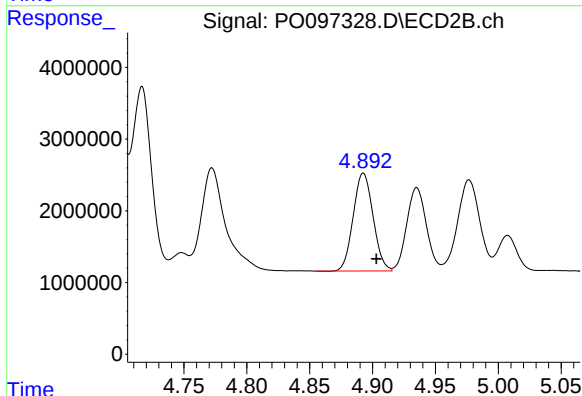
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 39672446
Conc: 455.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MS

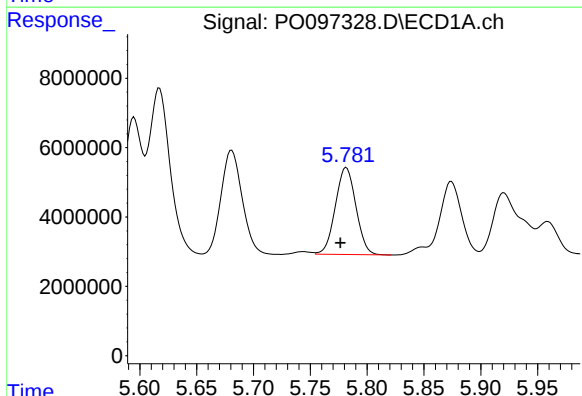
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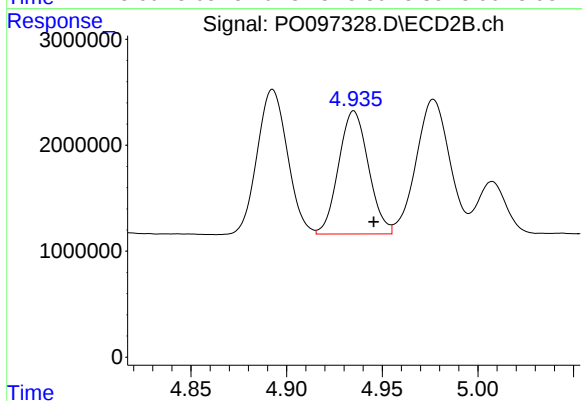
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 15007507
Conc: 459.39 ng/ml



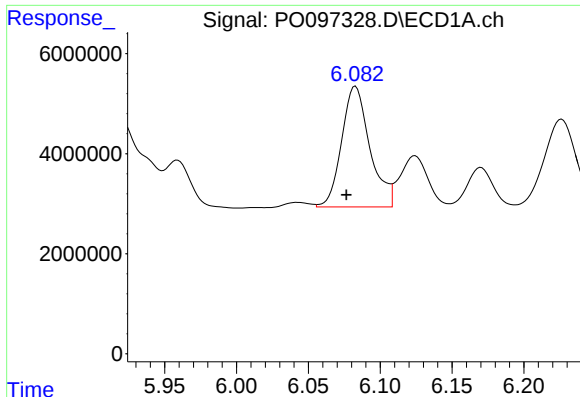
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 31588407
Conc: 470.27 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 12615023
Conc: 441.29 ng/ml



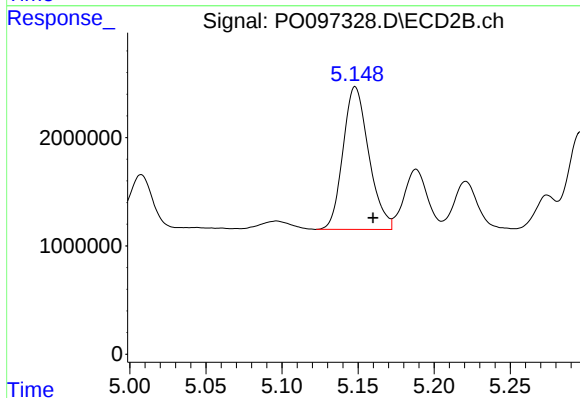
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 33099380
Conc: 474.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MS

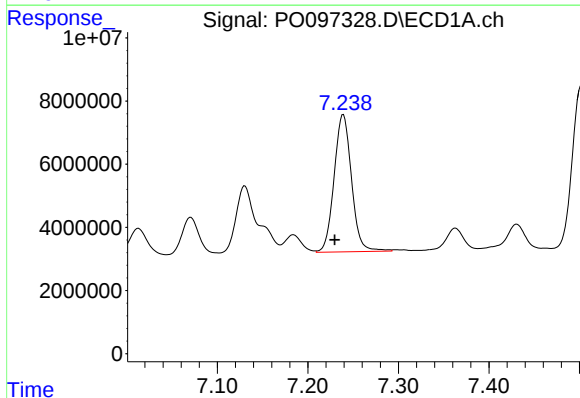
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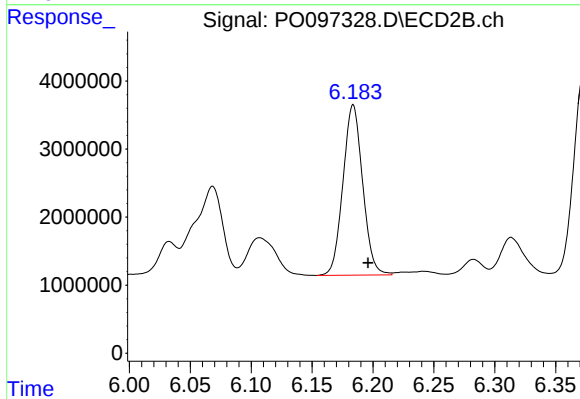
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 15537259
Conc: 404.13 ng/ml



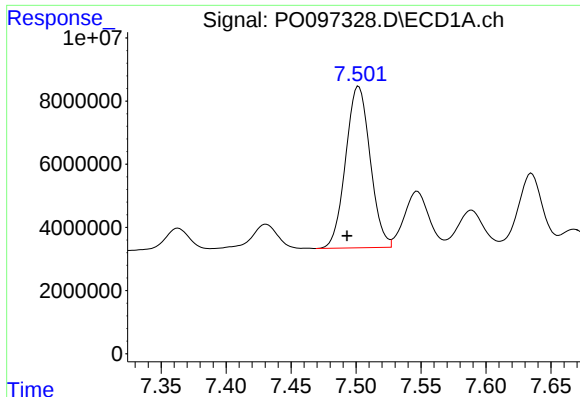
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 58143868
Conc: 462.60 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 28165765
Conc: 400.26 ng/ml



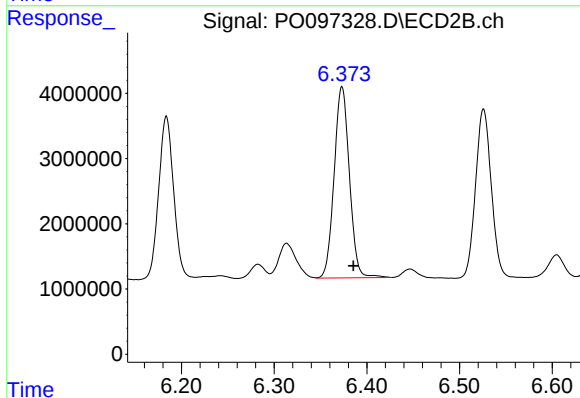
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 67152678
Conc: 498.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MS

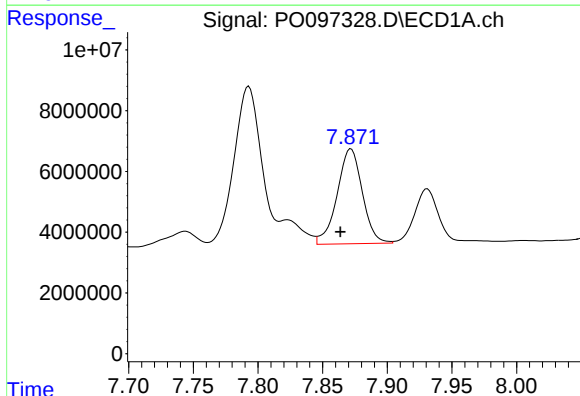
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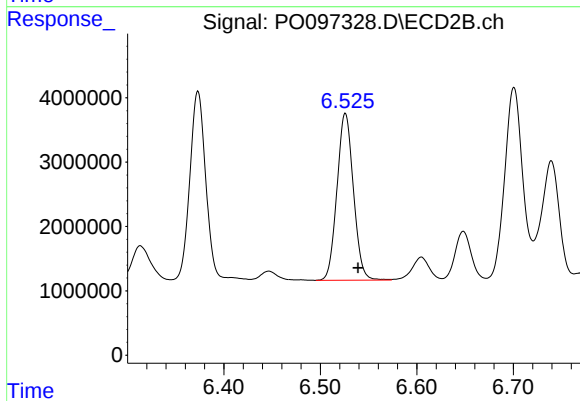
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.012 min
Response: 33540346
Conc: 401.86 ng/ml



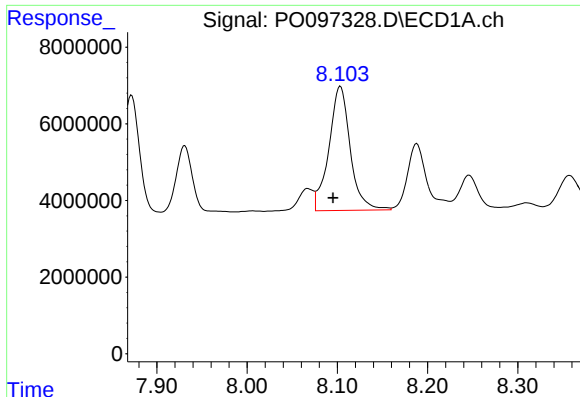
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.008 min
Response: 42496574
Conc: 409.51 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 30703606
Conc: 397.61 ng/ml



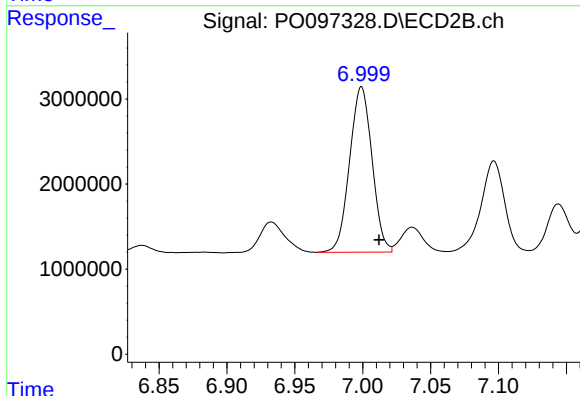
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 53271076
Conc: 476.47 ng/ml

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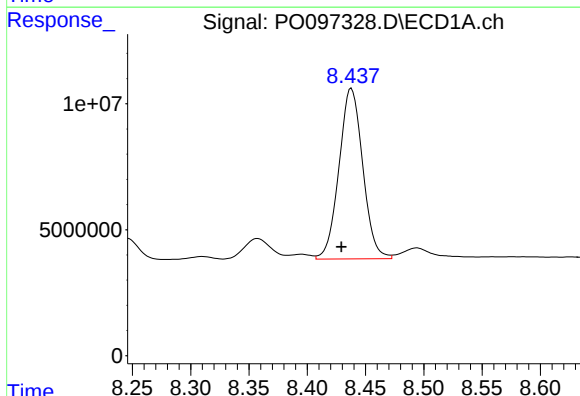
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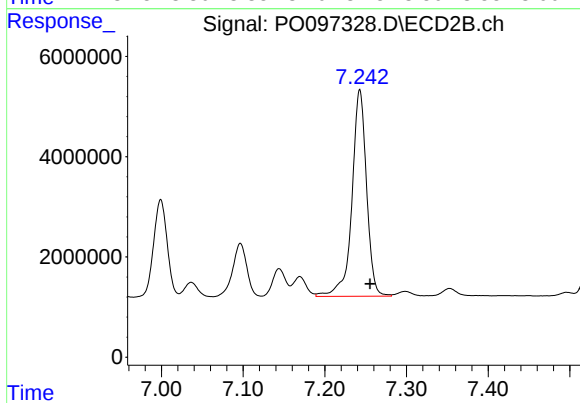
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.013 min
Response: 22402301
Conc: 349.59 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 96016918
Conc: 457.27 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 51251893
Conc: 369.69 ng/ml