

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091423\
 Data File : P0098017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 16:17
 Operator : YP/AJ
 Sample : PB155567BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB155567BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2023
 Supervised By :Ankita Jodhani 09/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 02:40:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.439	3.620	73015177	18392383	18.327	19.205
2) SA Decachlor...	10.284	8.650	41769593	19735036	22.355	23.099
Target Compounds						
3) L1 AR-1016-1	5.617	4.708	49682602	16120629	460.109	501.201
4) L1 AR-1016-2	5.639	4.727	72410728	22329434	447.454	491.561
5) L1 AR-1016-3	5.702	4.904	45506695	12008906	457.017	493.243
6) L1 AR-1016-4	5.801	4.946	35213556	10223983	446.562	486.648
7) L1 AR-1016-5	6.098	5.160	36195091	13156037	440.895	473.368
31) L7 AR-1260-1	7.235	6.198	60361837	25166121	427.131	473.006
32) L7 AR-1260-2	7.495	6.387	66196614	30060829	437.936	480.058
33) L7 AR-1260-3	7.859	6.540	42595120	27582975	376.019	478.335m#
34) L7 AR-1260-4	8.086	7.016	49299291	19990474	414.715	426.135
35) L7 AR-1260-5	8.414	7.257	86008356	45889821	420.130	462.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091423\
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Acq On : 14 Sep 2023 16:17
Operator : YP/AJ
Sample : PB155567BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

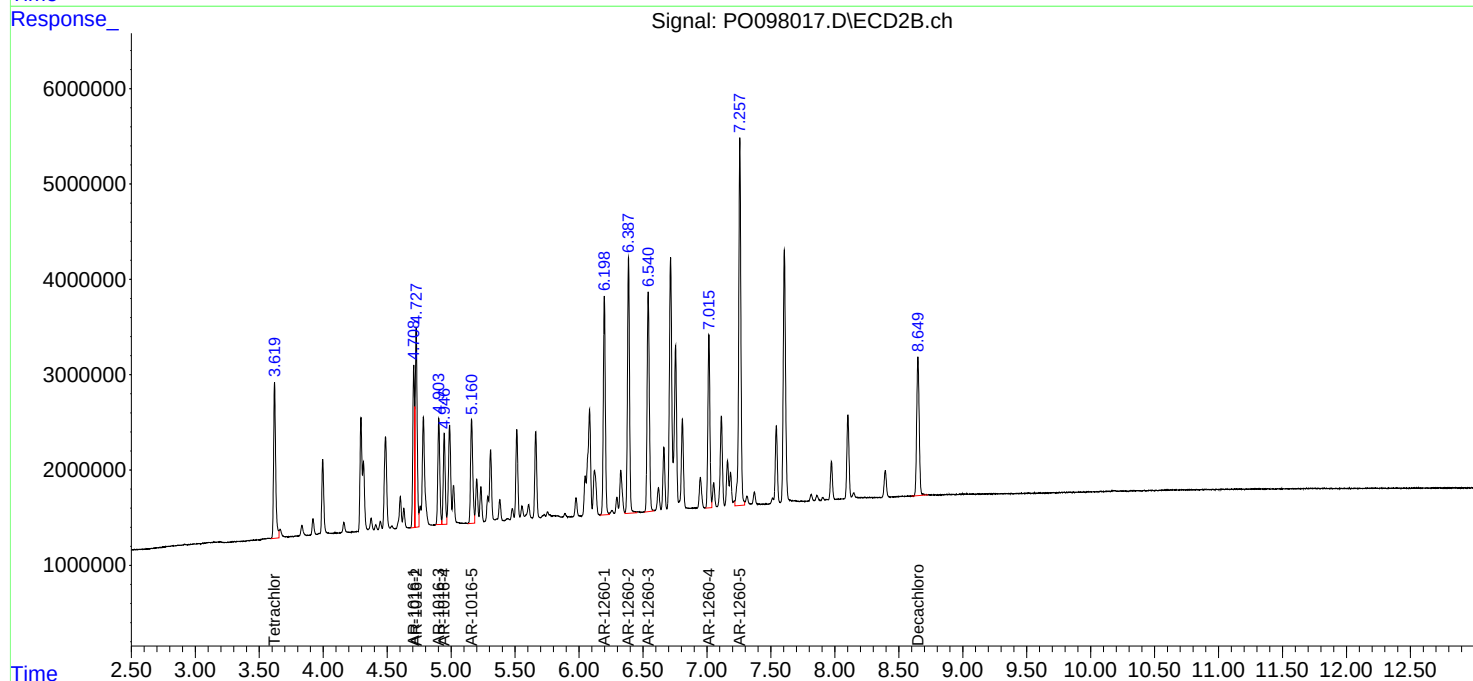
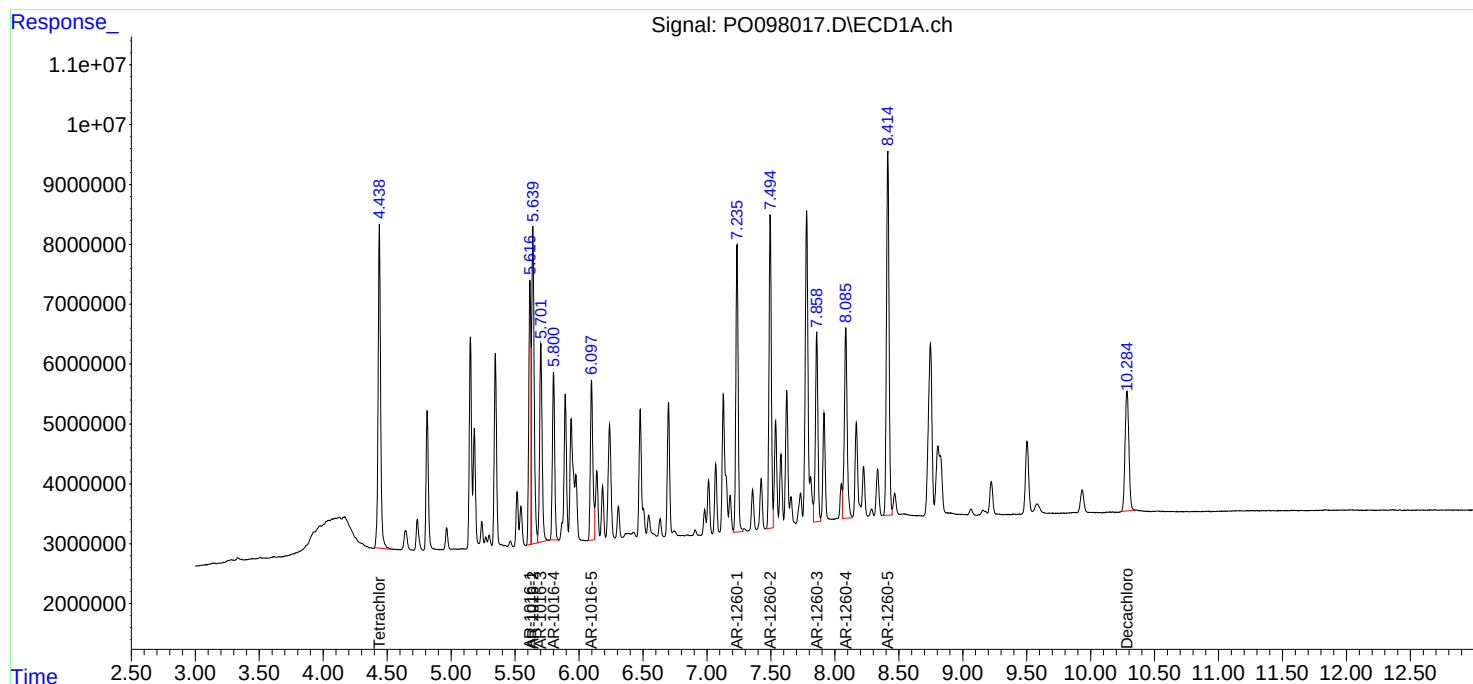
Instrument :
ECD_O
ClientSampleId :
PB155567BS

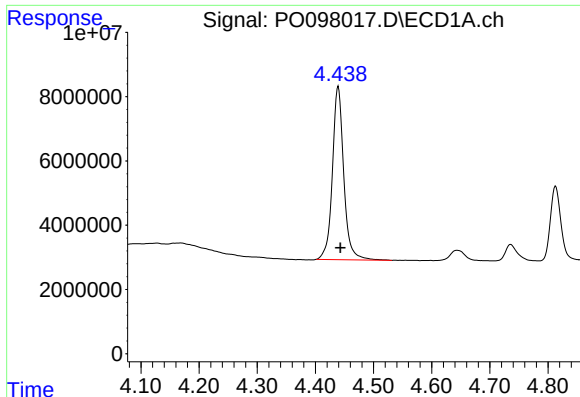
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





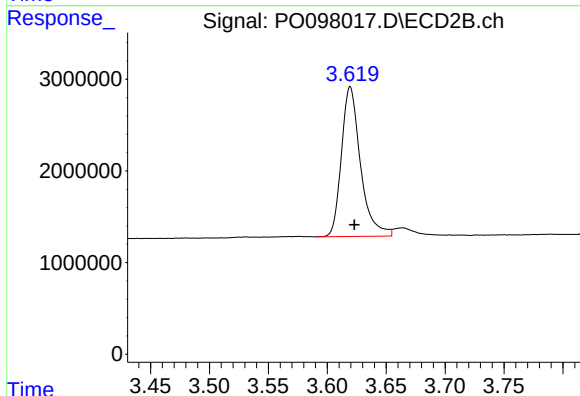
#1 Tetrachloro-m-xylene

R.T.: 4.439 min
Delta R.T.: -0.004 min
Response: 73015177
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155567BS

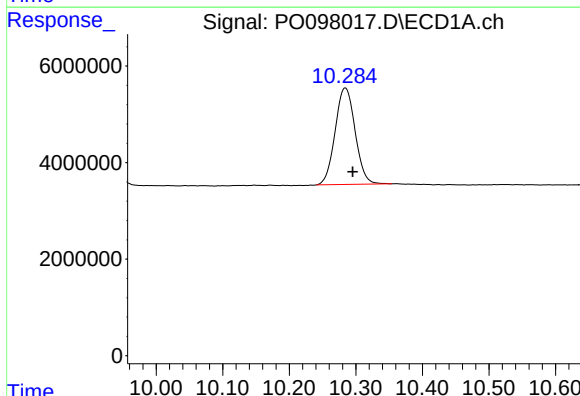
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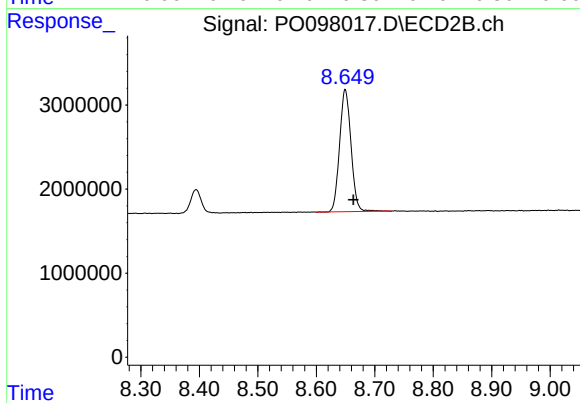
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 18392383
Conc: 19.21 ng/ml



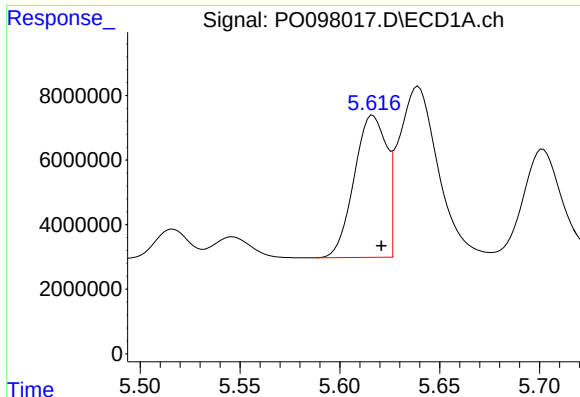
#2 Decachlorobiphenyl

R.T.: 10.284 min
Delta R.T.: -0.011 min
Response: 41769593
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.014 min
Response: 19735036
Conc: 23.10 ng/ml



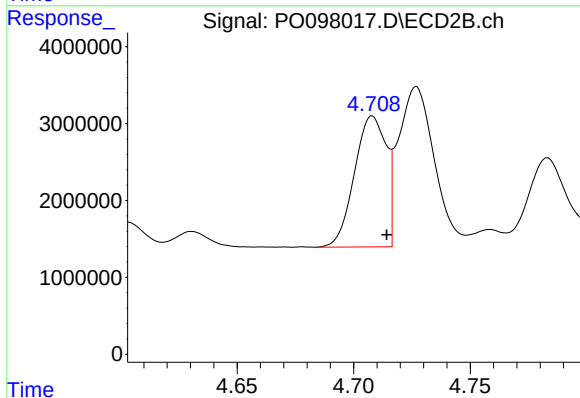
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 49682602
Conc: 460.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155567BS

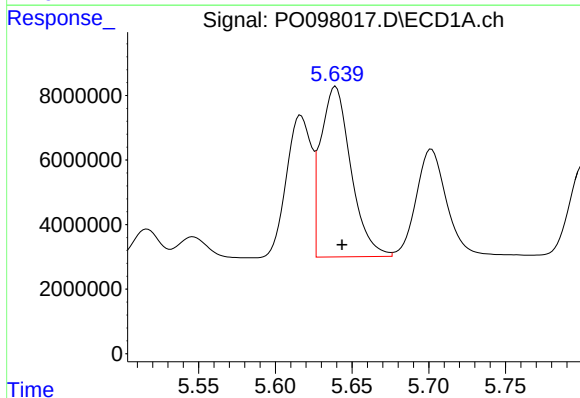
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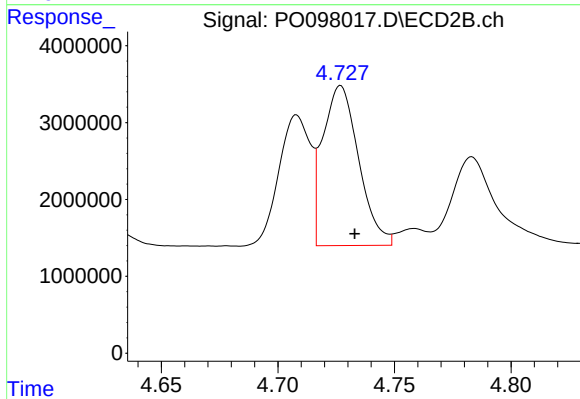
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 16120629
Conc: 501.20 ng/ml



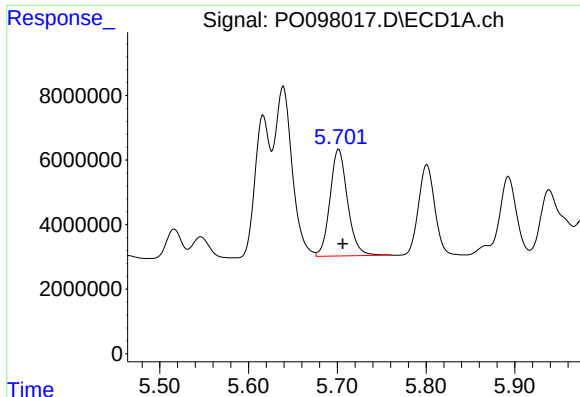
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 72410728
Conc: 447.45 ng/ml



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 22329434
Conc: 491.56 ng/ml



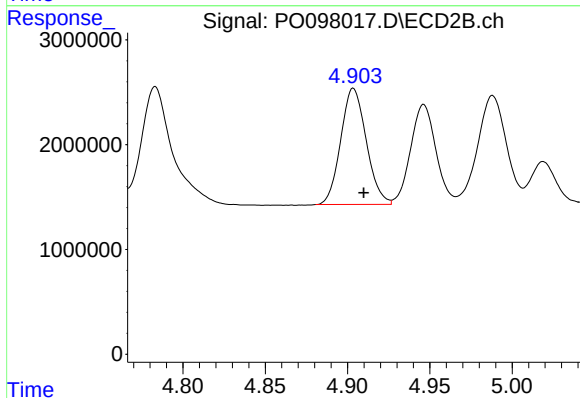
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.005 min
Response: 45506695
Conc: 457.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155567BS

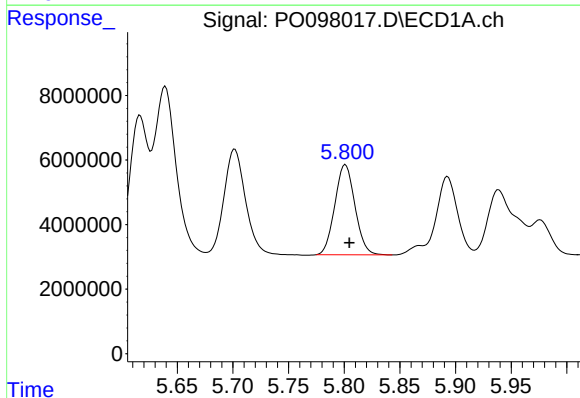
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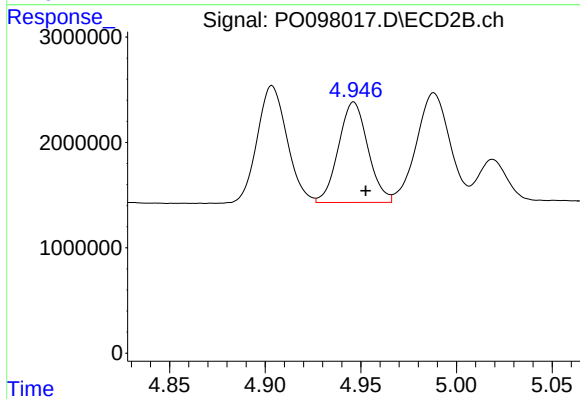
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 12008906
Conc: 493.24 ng/ml



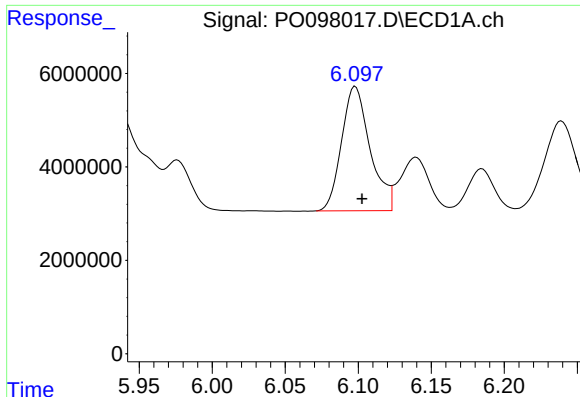
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 35213556
Conc: 446.56 ng/ml



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 10223983
Conc: 486.65 ng/ml



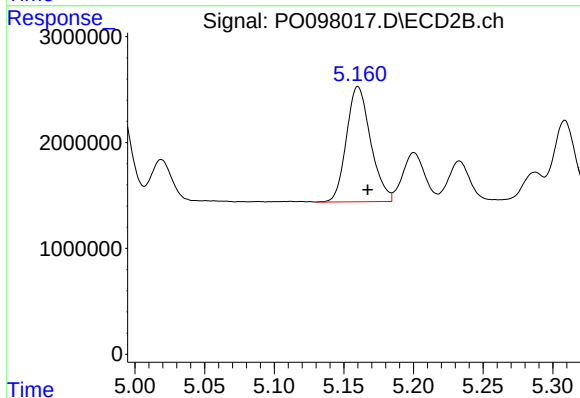
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 36195091
Conc: 440.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155567BS

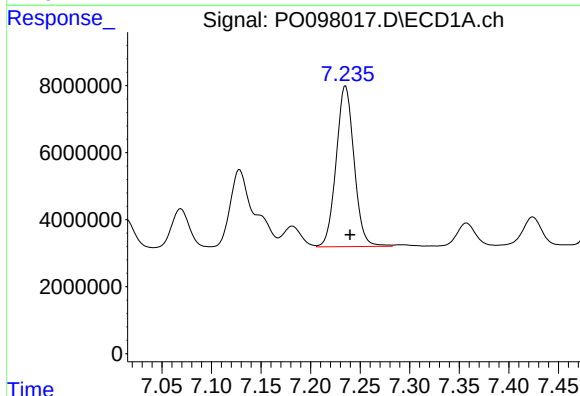
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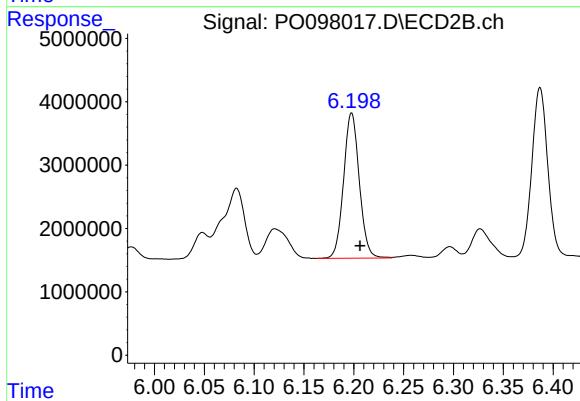
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 13156037
Conc: 473.37 ng/ml



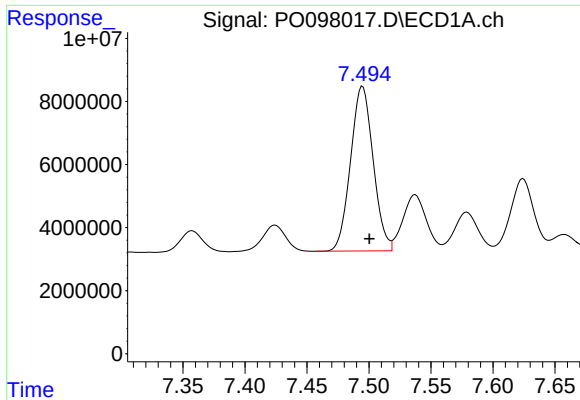
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 60361837
Conc: 427.13 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 25166121
Conc: 473.01 ng/ml



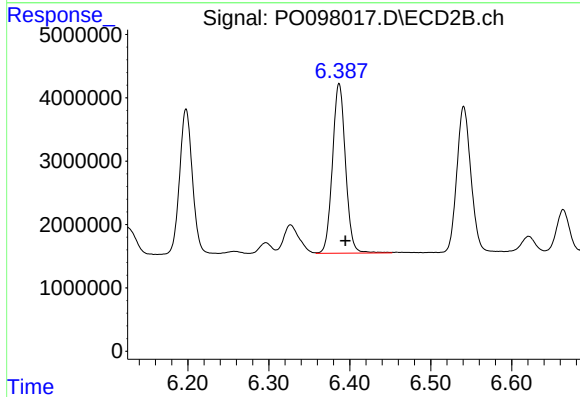
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 66196614
Conc: 437.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155567BS

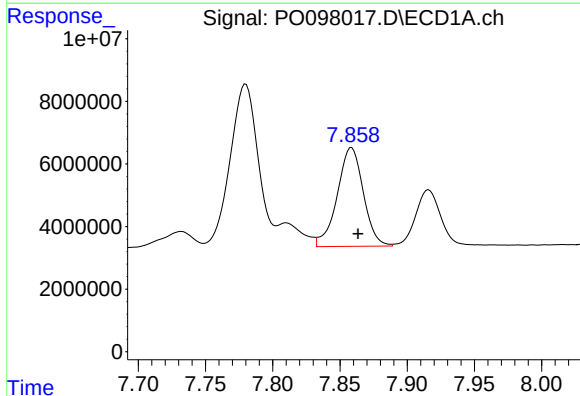
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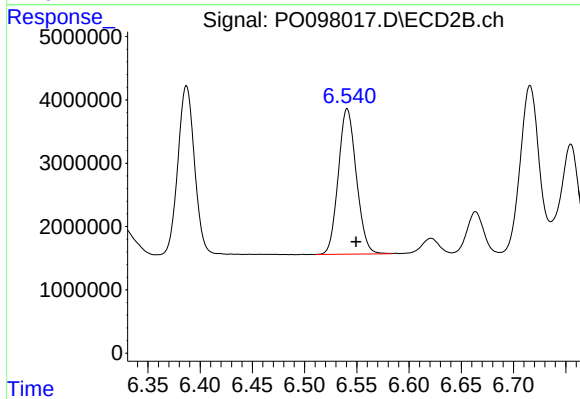
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 30060829
Conc: 480.06 ng/ml



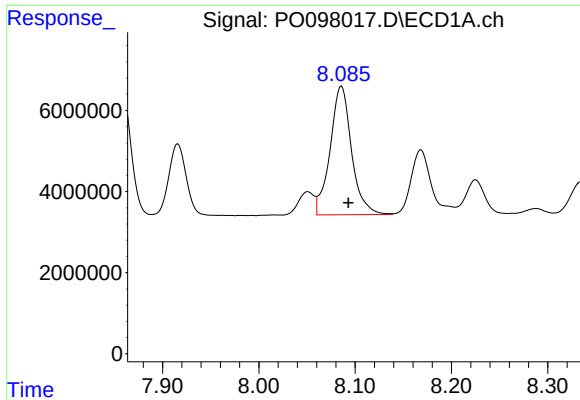
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 42595120
Conc: 376.02 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.009 min
Response: 27582975
Conc: 478.34 ng/ml m



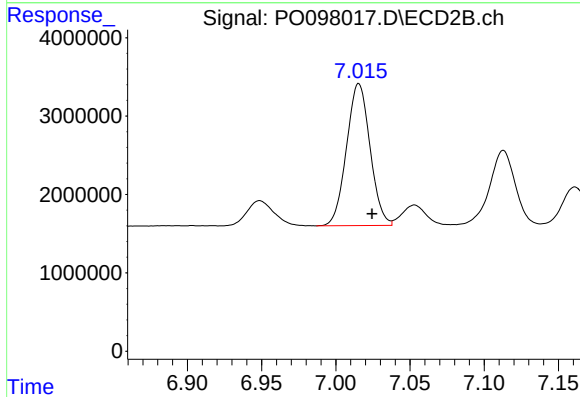
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.007 min
Response: 49299291
Conc: 414.72 ng/ml

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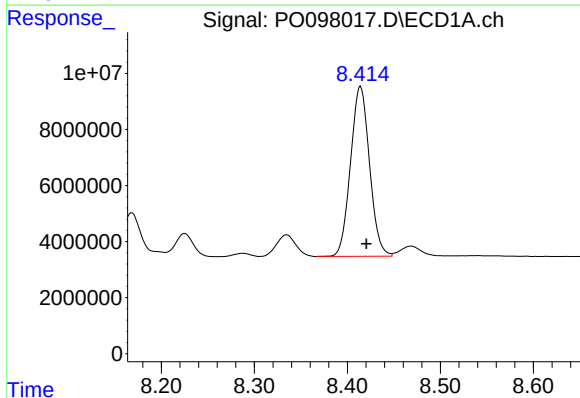
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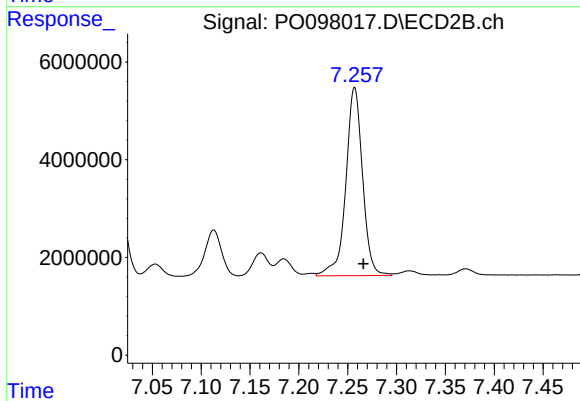
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 19990474
Conc: 426.14 ng/ml



#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: -0.006 min
Response: 86008356
Conc: 420.13 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 45889821
Conc: 462.94 ng/ml