

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090723\
 Data File : P0097799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 20:23
 Operator : YP/AJ
 Sample : 04304-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2023
 Supervised By :Ankita Jodhani 09/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:59:44 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...	4.442	3.623	55944953	13072020	14.042	13.650
2) SA Decachlor...	10.293	8.660	26620806	10619856	14.248	12.430
Target Compounds						
3) L1 AR-1016-1	5.620	4.713	46415814	13639439	429.855	424.059
4) L1 AR-1016-2	5.642	4.731	67360739	18970311	416.249	417.613
5) L1 AR-1016-3	5.705	4.909	41761107	10653161	419.400	437.558
6) L1 AR-1016-4	5.804	4.952	32228562	8923911	408.707	424.766
7) L1 AR-1016-5	6.102	5.166	34255160	11603299	417.265	417.499
31) L7 AR-1260-1	7.239	6.205	58550071	23632694	414.310	444.185
32) L7 AR-1260-2	7.499	6.393	69954217	26383995	462.795	421.341
33) L7 AR-1260-3	7.862	6.547	42418834	24626301	374.463m	427.062
34) L7 AR-1260-4	8.089	7.022	53018427	16789183	446.001m	357.894
35) L7 AR-1260-5	8.419	7.264	78305439	37944529	382.503	382.791

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

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Data File : PO097799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2023 20:23
Operator : YP/AJ
Sample : 04304-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

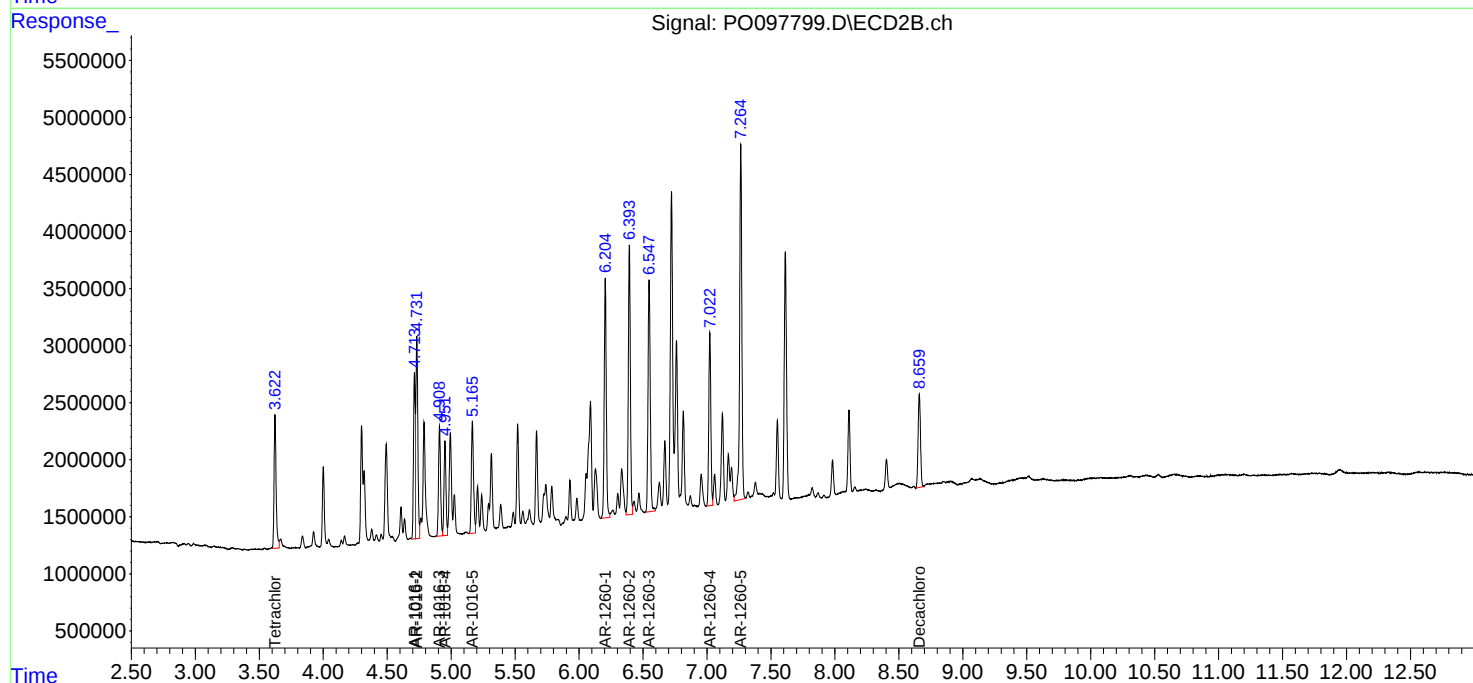
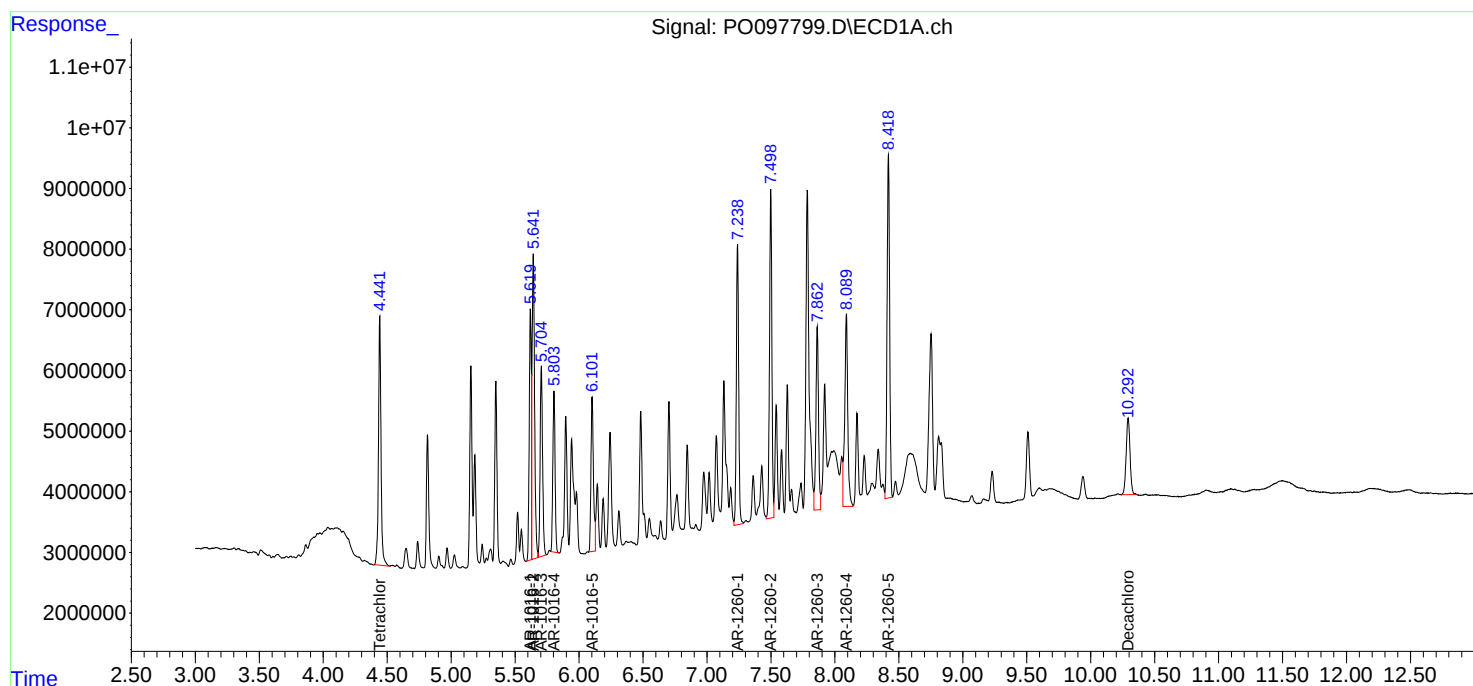
Instrument :
ECD_O
ClientSampleId :
WC-1MS

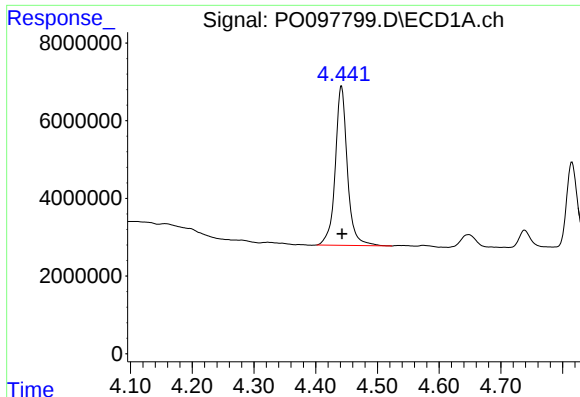
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:59:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
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Integrator: 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





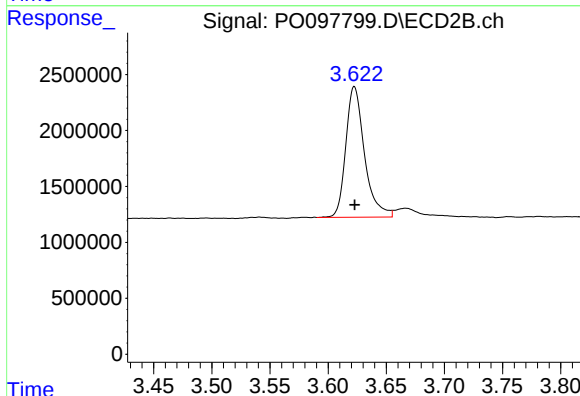
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: -0.001 min
Response: 55944953
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

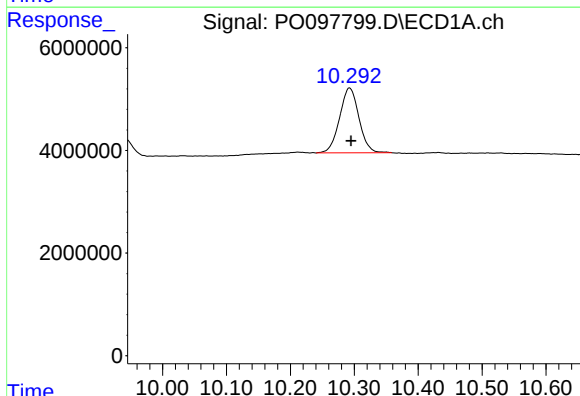
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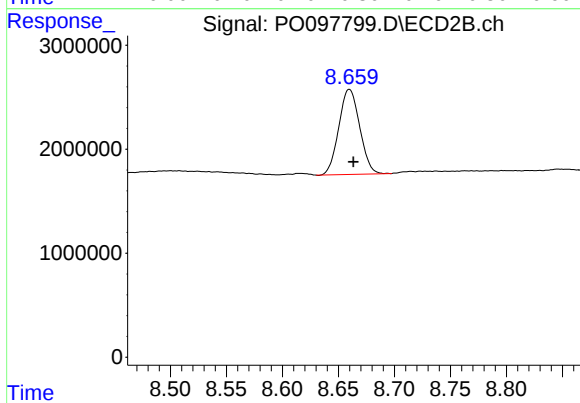
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 13072020
Conc: 13.65 ng/ml



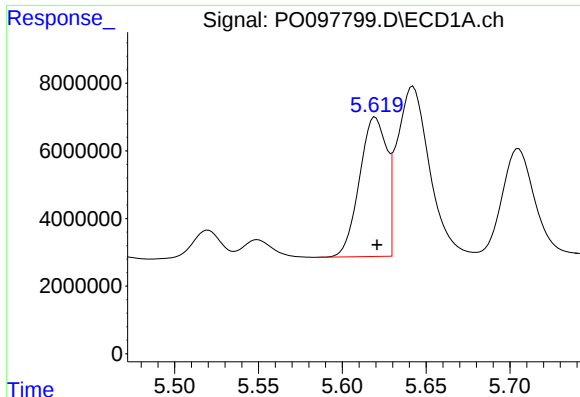
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: -0.002 min
Response: 26620806
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 10619856
Conc: 12.43 ng/ml



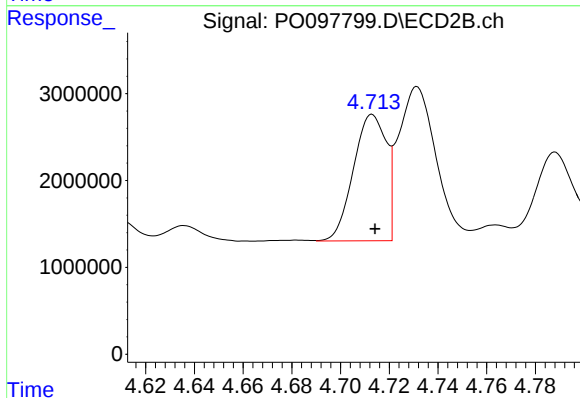
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 46415814
Conc: 429.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

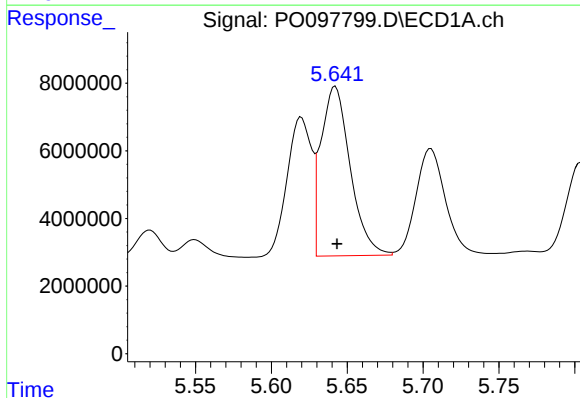
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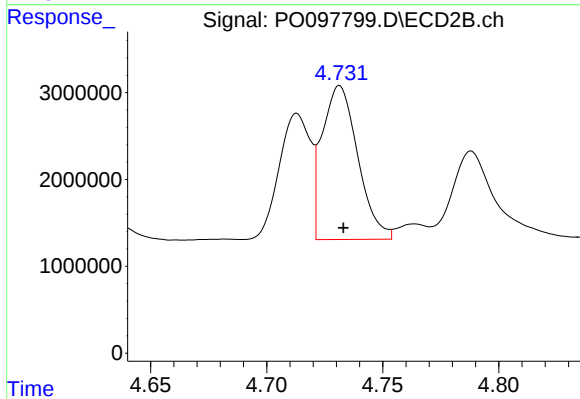
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.001 min
Response: 13639439
Conc: 424.06 ng/ml



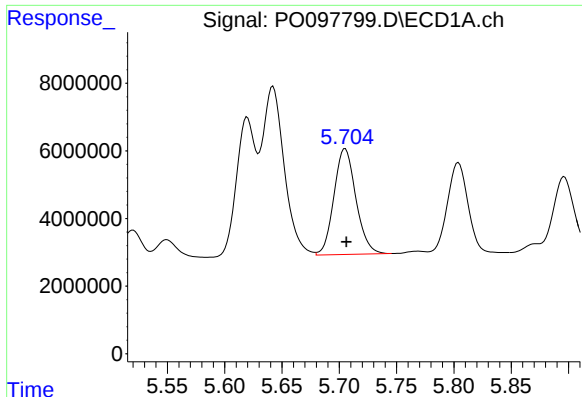
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 67360739
Conc: 416.25 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 18970311
Conc: 417.61 ng/ml



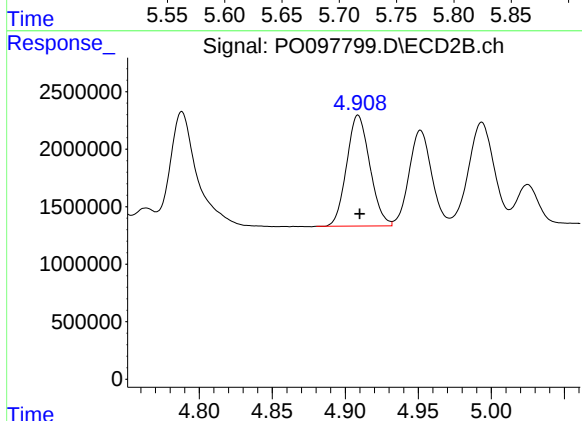
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 41761107
Conc: 419.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

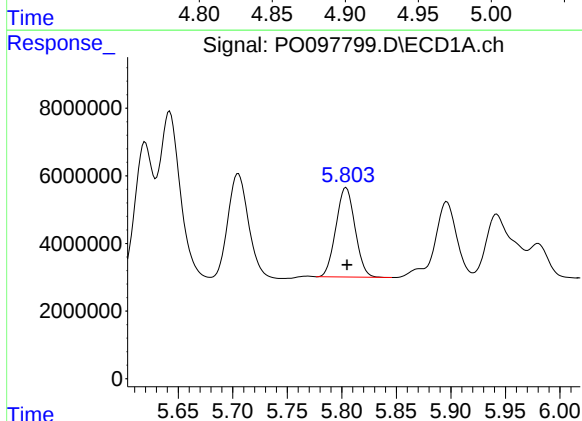
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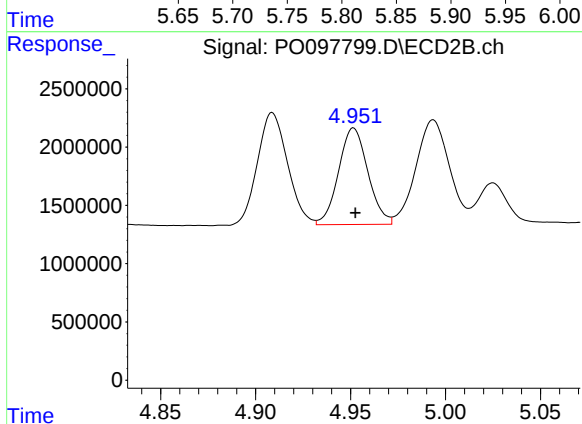
#5 AR-1016-3

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 10653161
Conc: 437.56 ng/ml



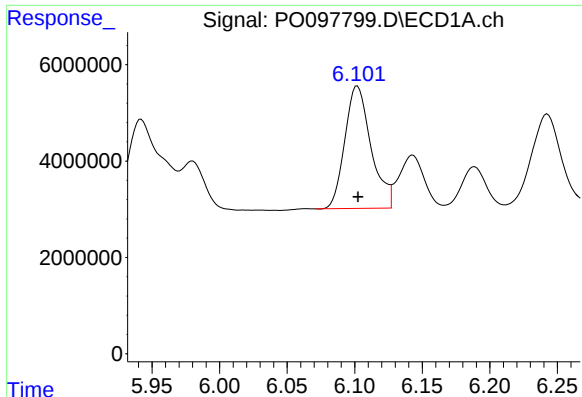
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 32228562
Conc: 408.71 ng/ml



#6 AR-1016-4

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 8923911
Conc: 424.77 ng/ml



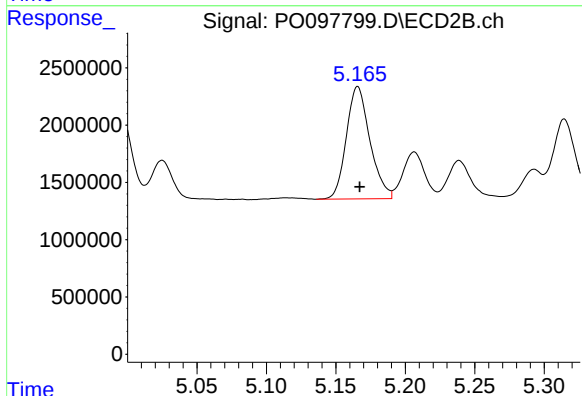
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 34255160
Conc: 417.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

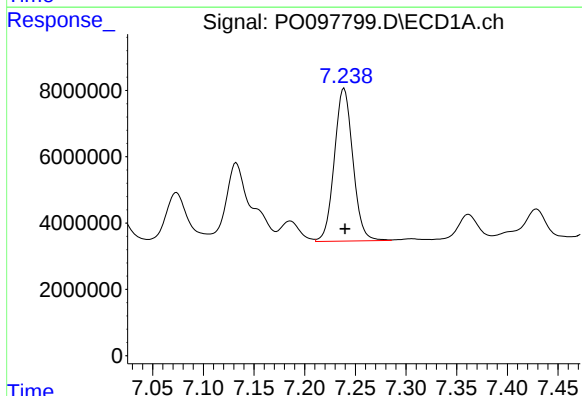
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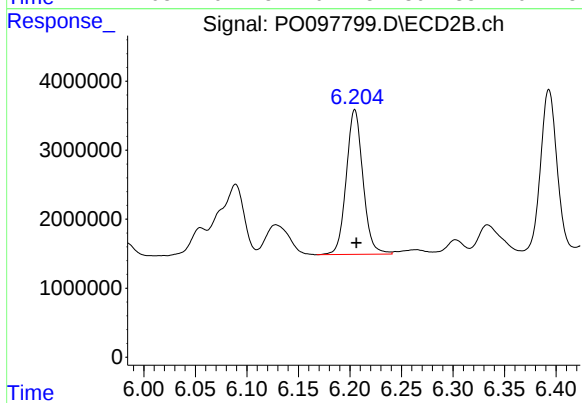
#7 AR-1016-5

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 11603299
Conc: 417.50 ng/ml



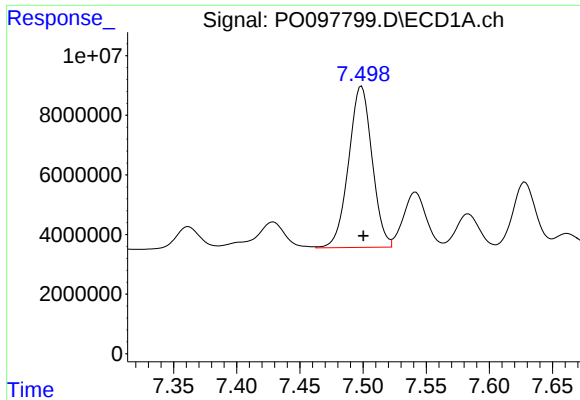
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 58550071
Conc: 414.31 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 23632694
Conc: 444.18 ng/ml



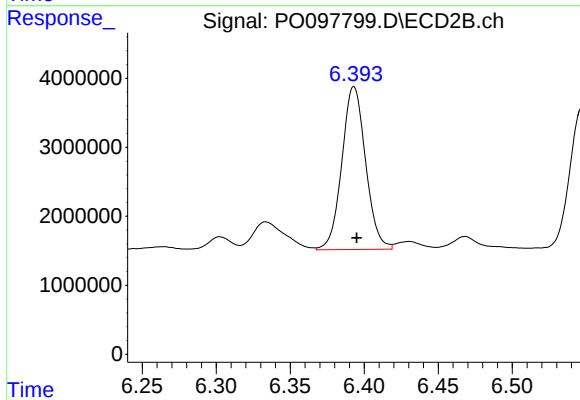
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 69954217
Conc: 462.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

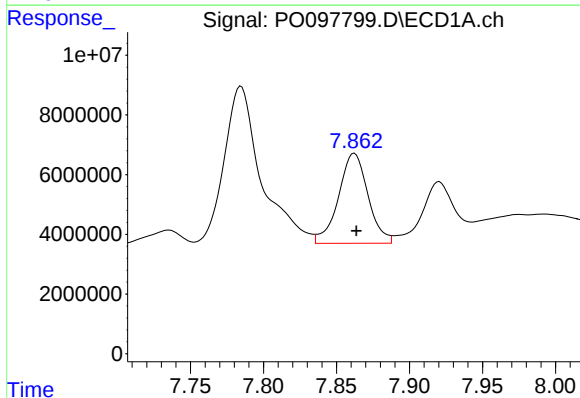
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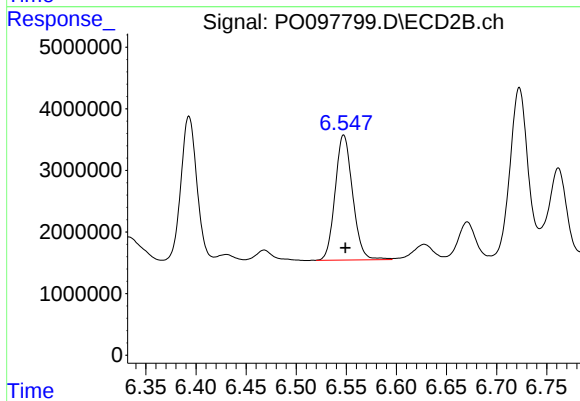
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 26383995
Conc: 421.34 ng/ml



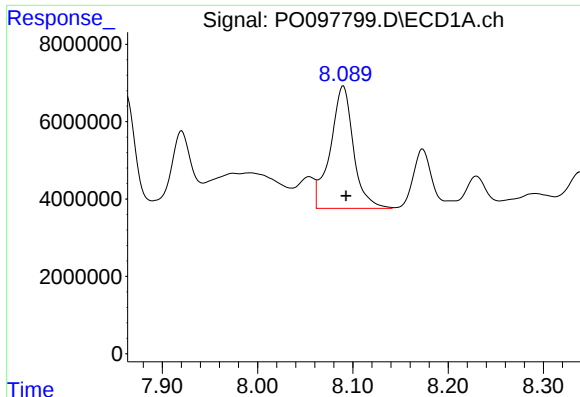
#33 AR-1260-3

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 42418834
Conc: 374.46 ng/ml m



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 24626301
Conc: 427.06 ng/ml



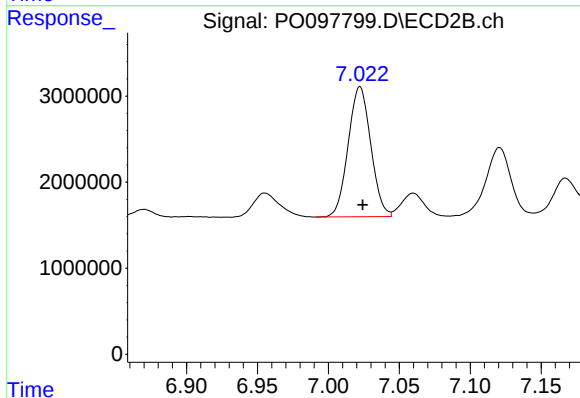
#34 AR-1260-4

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 53018427
Conc: 446.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

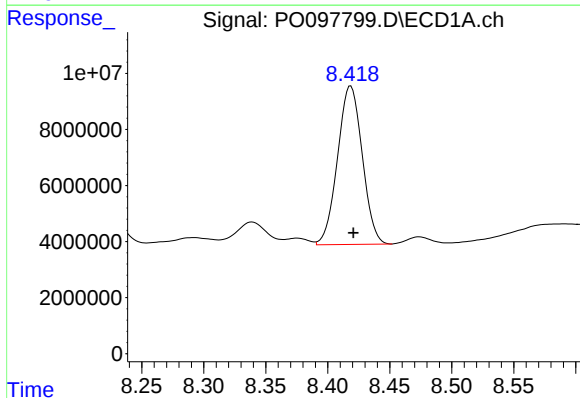
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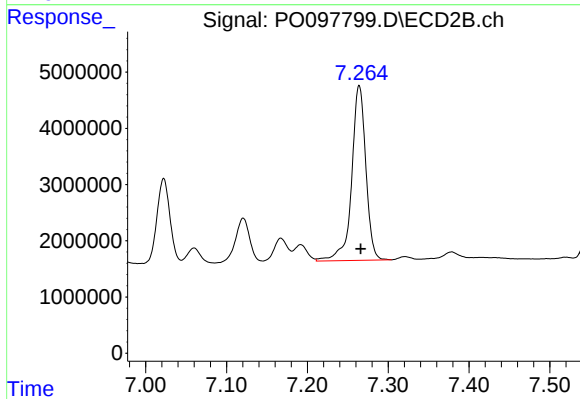
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 16789183
Conc: 357.89 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 78305439
Conc: 382.50 ng/ml



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 37944529
Conc: 382.79 ng/ml