

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051623\
 Data File : P0095103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 11:31
 Operator : YP/AJ
 Sample : PB152779BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB152779BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/17/2023
 Supervised By :Ankita Jodhani 05/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 16:49:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.415	3.615	68456495	27487326	19.874	20.543m
2) SA Decachlor...	10.257	8.626	57083730	26814428	23.522	23.823
Target Compounds						
3) L1 AR-1016-1	5.594	4.696	43151066	17037319	423.598	429.566
4) L1 AR-1016-2	5.616	4.713	66602222	26358235	440.182	445.871
5) L1 AR-1016-3	5.679	4.889	42119064	13738017	424.826	437.632
6) L1 AR-1016-4	5.778	4.932	32094563	12798685	431.197	442.610
7) L1 AR-1016-5	6.076	5.144	34037085	15435021	407.959	421.740
31) L7 AR-1260-1	7.216	6.178	60804252	29934625	410.093	425.206
32) L7 AR-1260-2	7.476	6.369	68116433	34714938	420.046	434.243
33) L7 AR-1260-3	7.840	6.521	48302153	31912553	369.471	424.353
34) L7 AR-1260-4	8.067	6.994	55009216	24278693	393.393	387.843
35) L7 AR-1260-5	8.396	7.238	94972302	51742222	388.195	410.526

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051623\
Data File : PO095103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 11:31
Operator : YP/AJ
Sample : PB152779BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

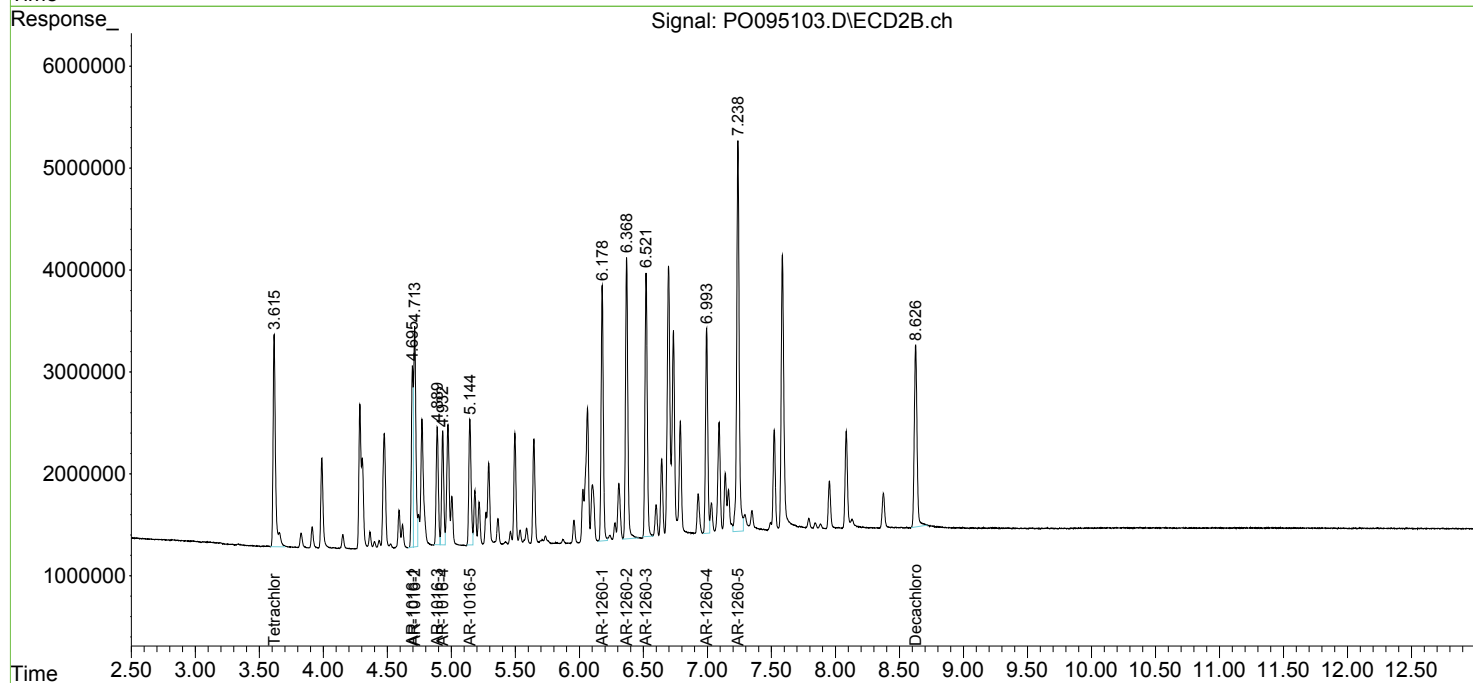
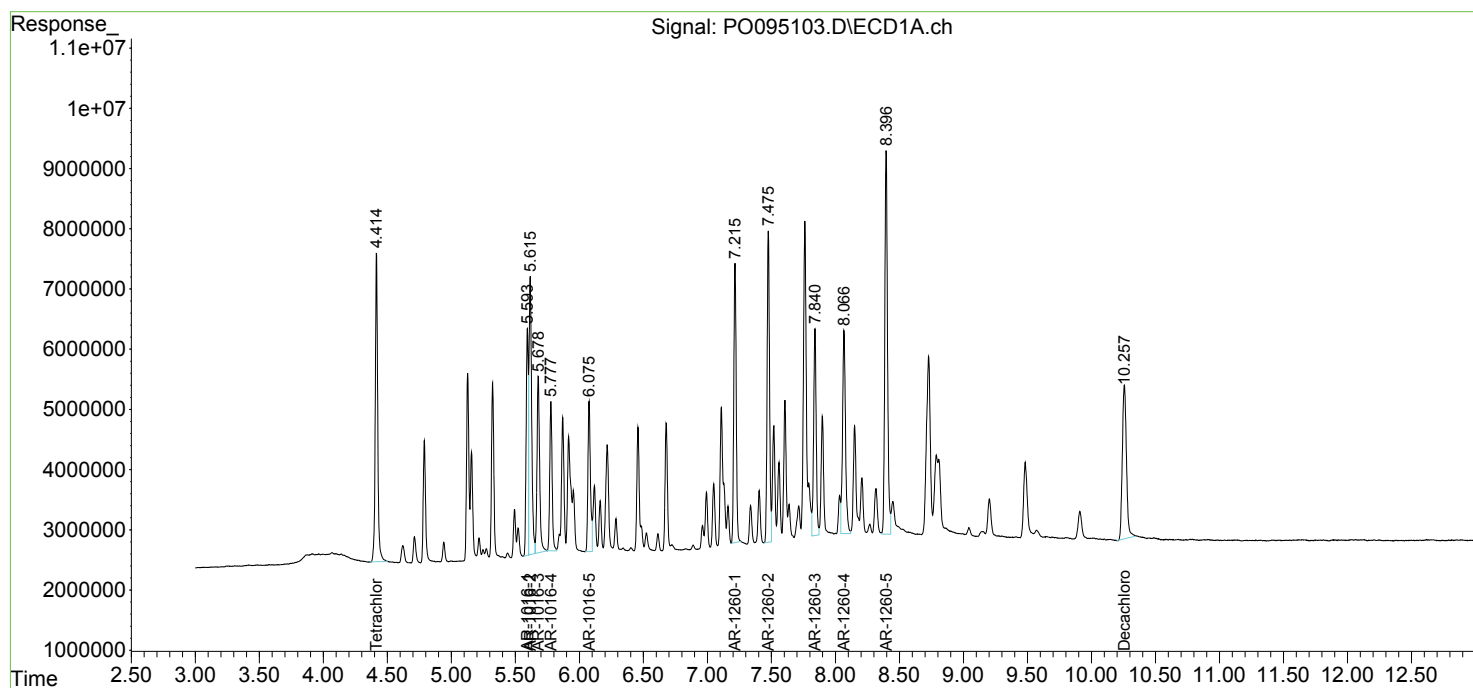
Instrument :
ECD_O
ClientSampleId :
PB152779BSD

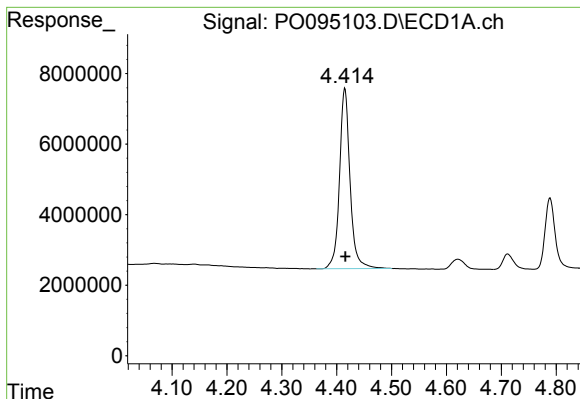
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 16:49:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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.: 4.415 min
Delta R.T.: 0.000 min
Response: 68456495
Conc: 19.87 ng/ml

Instrument :

ECD_O

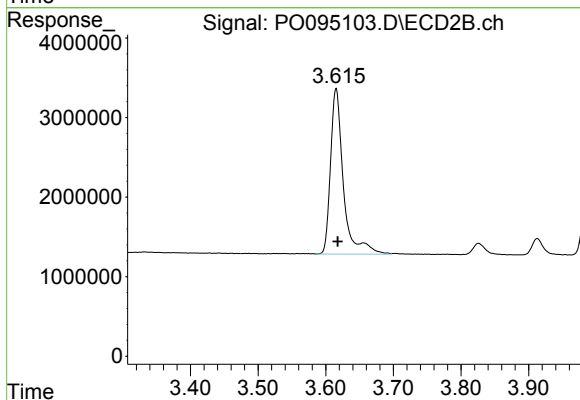
ClientSampleId :

PB152779BSD

Manual Integrations

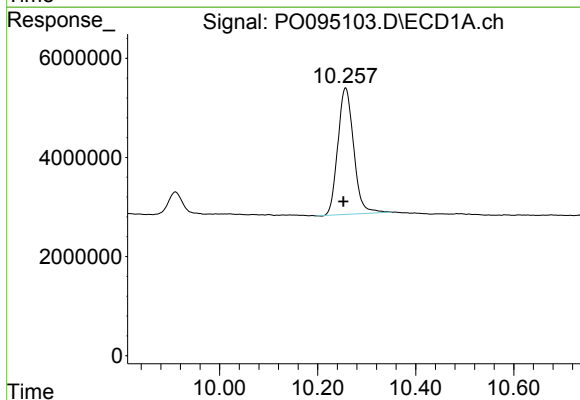
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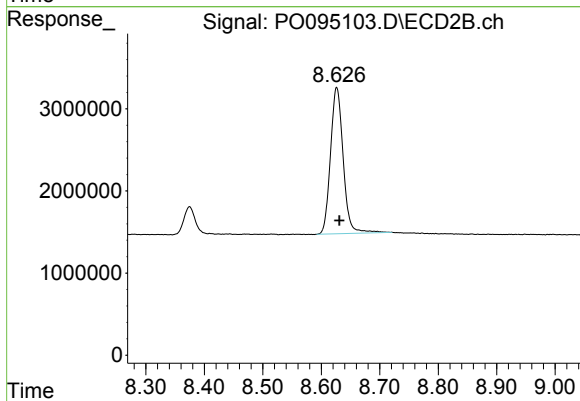
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 27487326
Conc: 20.54 ng/ml m



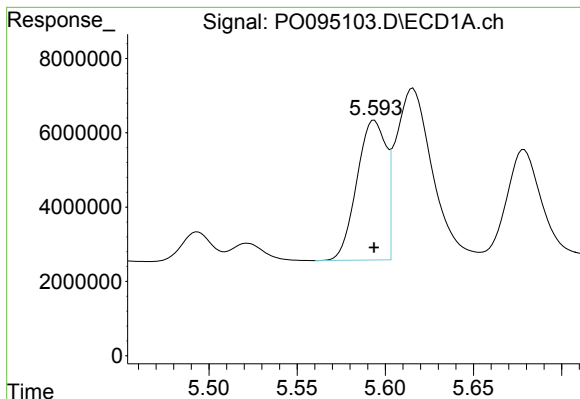
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.005 min
Response: 57083730
Conc: 23.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.005 min
Response: 26814428
Conc: 23.82 ng/ml



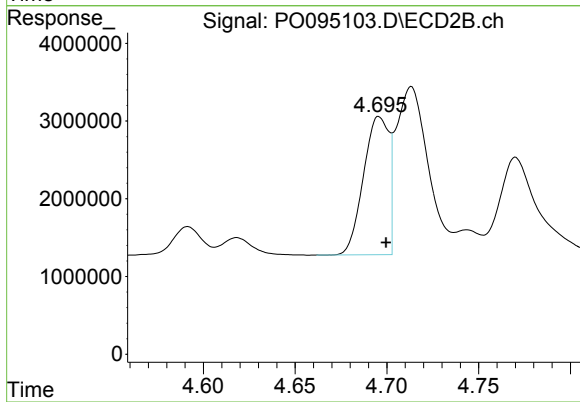
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 43151066
Conc: 423.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152779BSD

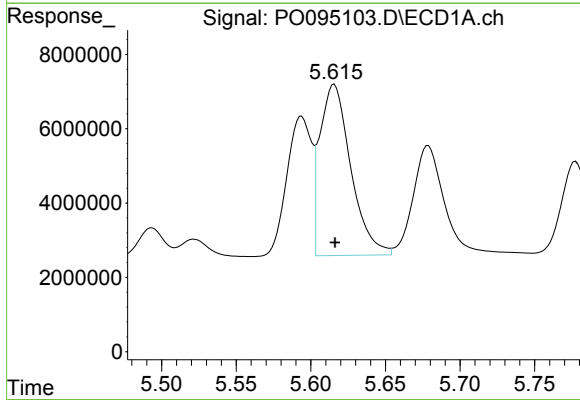
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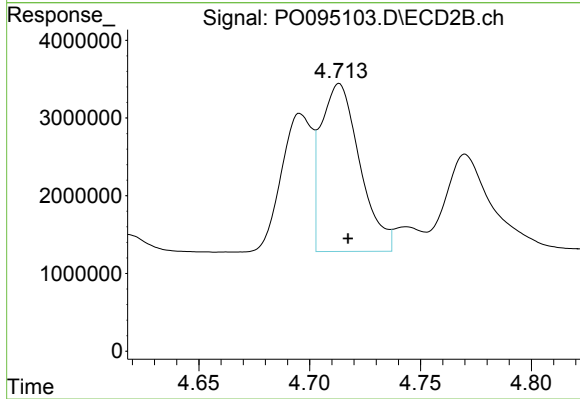
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 17037319
Conc: 429.57 ng/ml



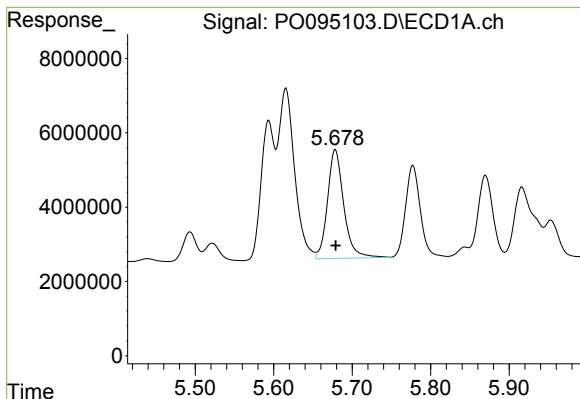
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 66602222
Conc: 440.18 ng/ml



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 26358235
Conc: 445.87 ng/ml



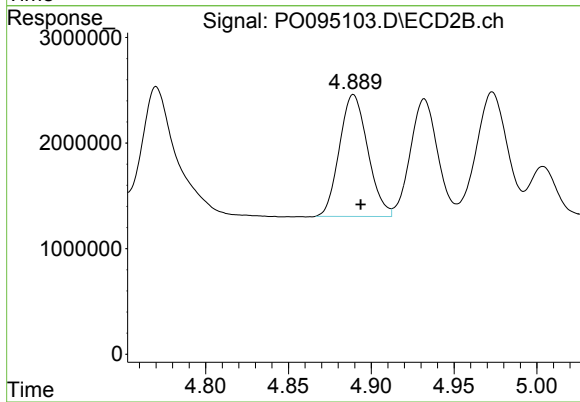
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 42119064
Conc: 424.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152779BSD

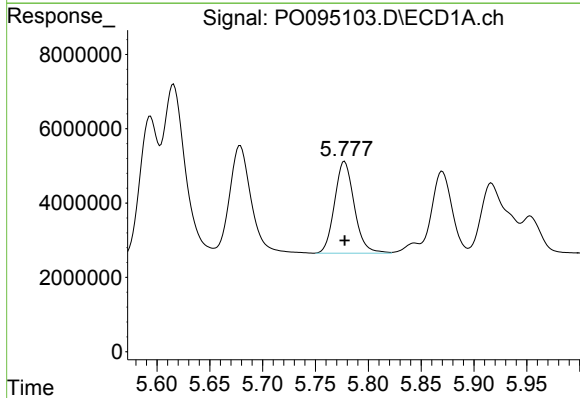
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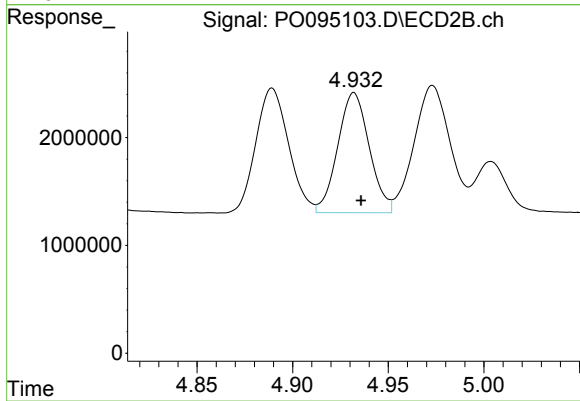
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 13738017
Conc: 437.63 ng/ml



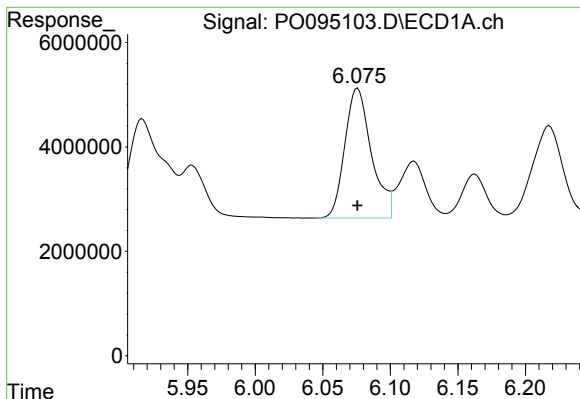
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 32094563
Conc: 431.20 ng/ml



#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 12798685
Conc: 442.61 ng/ml



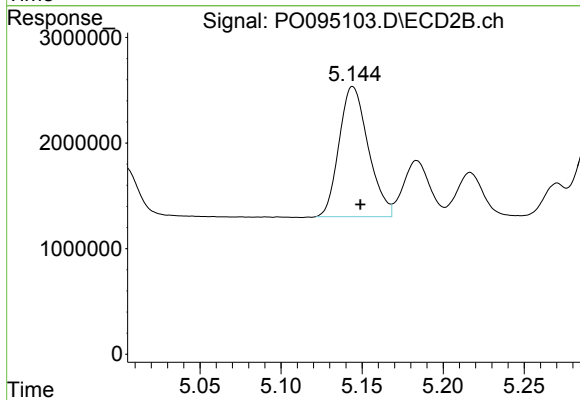
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 34037085
Conc: 407.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152779BSD

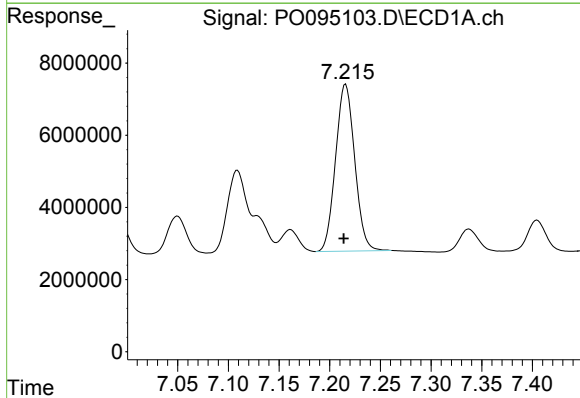
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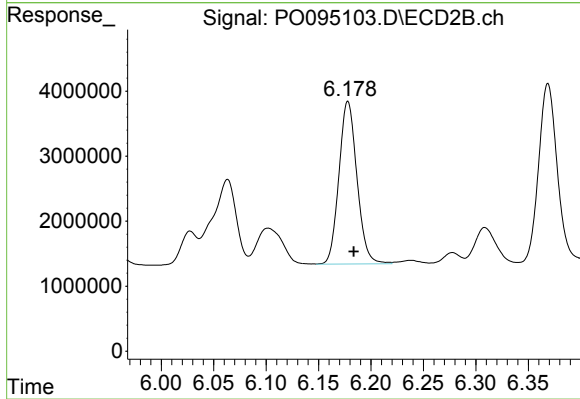
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 15435021
Conc: 421.74 ng/ml



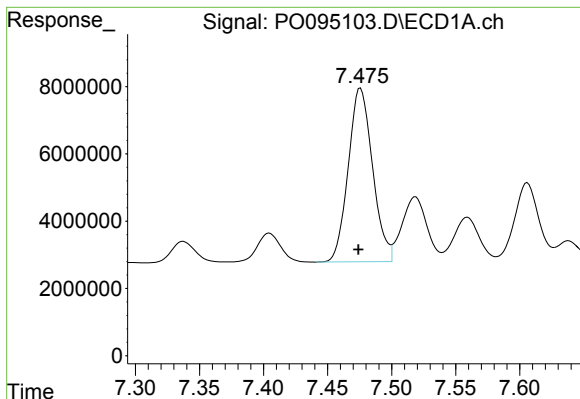
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 60804252
Conc: 410.09 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 29934625
Conc: 425.21 ng/ml



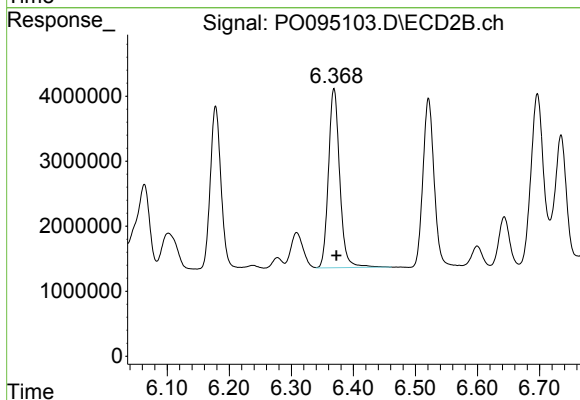
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 68116433
Conc: 420.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152779BSD

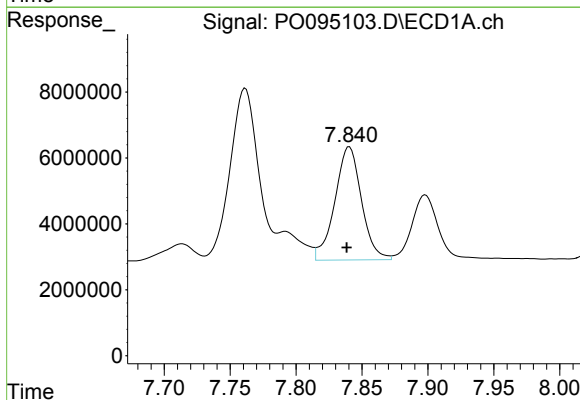
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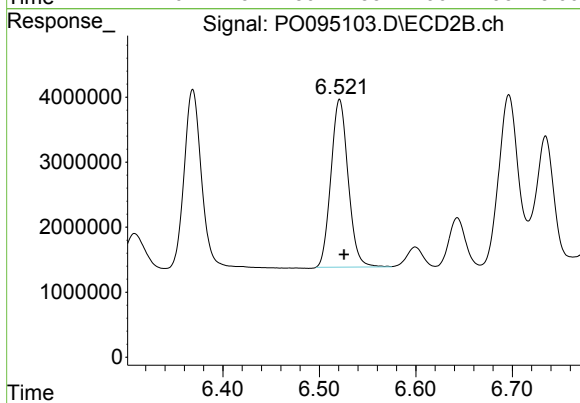
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 34714938
Conc: 434.24 ng/ml



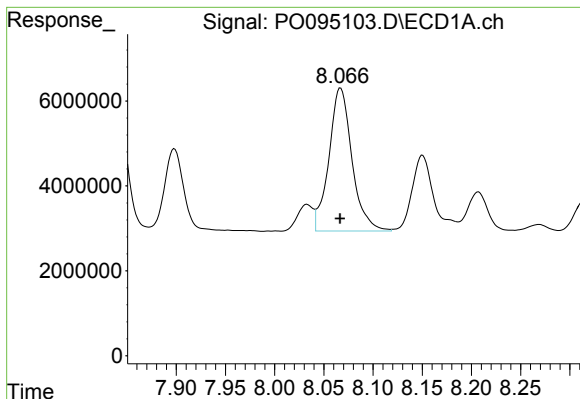
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 48302153
Conc: 369.47 ng/ml



#33 AR-1260-3

R.T.: 6.521 min
Delta R.T.: -0.005 min
Response: 31912553
Conc: 424.35 ng/ml



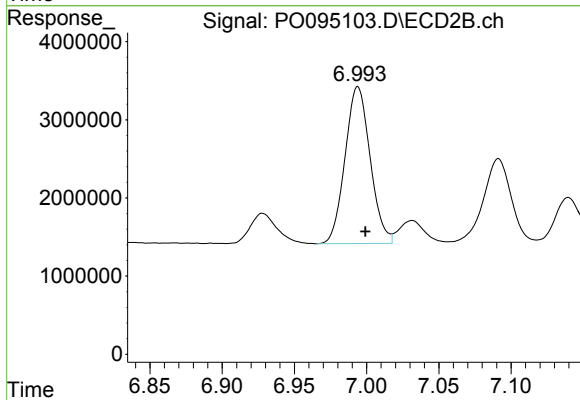
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 55009216
Conc: 393.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152779BSD

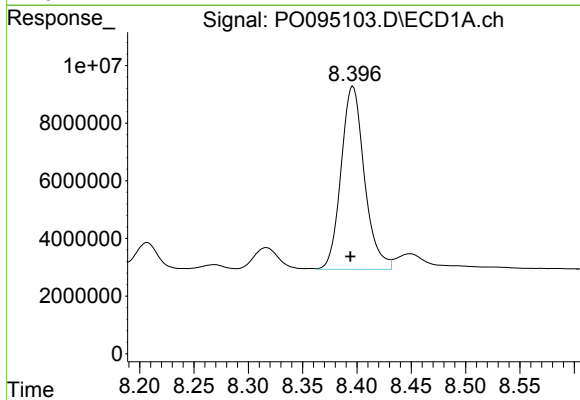
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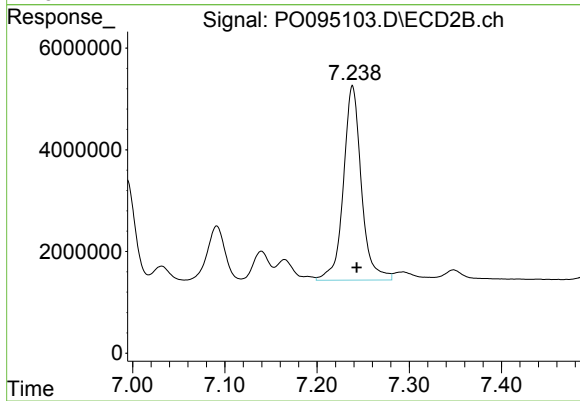
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 24278693
Conc: 387.84 ng/ml



#35 AR-1260-5

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 94972302
Conc: 388.20 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 51742222
Conc: 410.53 ng/ml