

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051623\
 Data File : P0095116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 15:28
 Operator : YP/AJ
 Sample : PB152833BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB152833BS

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 16:53:55 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...	4.417	3.617	66932559	27101069	19.431	20.254m
2)	SA Decachlor...	10.265	8.630	53372445	25478264	21.992	22.636
Target Compounds							
3)	L1 AR-1016-1	5.597	4.698	41955402	17002879	411.860	428.698
4)	L1 AR-1016-2	5.619	4.715	66626169	26607488	440.340	450.088
5)	L1 AR-1016-3	5.682	4.892	42041029	13927282	424.039	443.661
6)	L1 AR-1016-4	5.781	4.934	32030886	13022389	430.341	450.347
7)	L1 AR-1016-5	6.079	5.146	34359377	15762525	411.822	430.688
31)	L7 AR-1260-1	7.219	6.181	61000727	30465171	411.419	432.743
32)	L7 AR-1260-2	7.479	6.371	68101223	35090981	419.952	438.947
33)	L7 AR-1260-3	7.844	6.523	48590346	32641346	371.675	434.044
34)	L7 AR-1260-4	8.072	6.997	54663579	24503175	390.921	391.429
35)	L7 AR-1260-5	8.401	7.242	95018769	52181883	388.385	414.015

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051623\
Data File : PO095116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 15:28
Operator : YP/AJ
Sample : PB152833BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

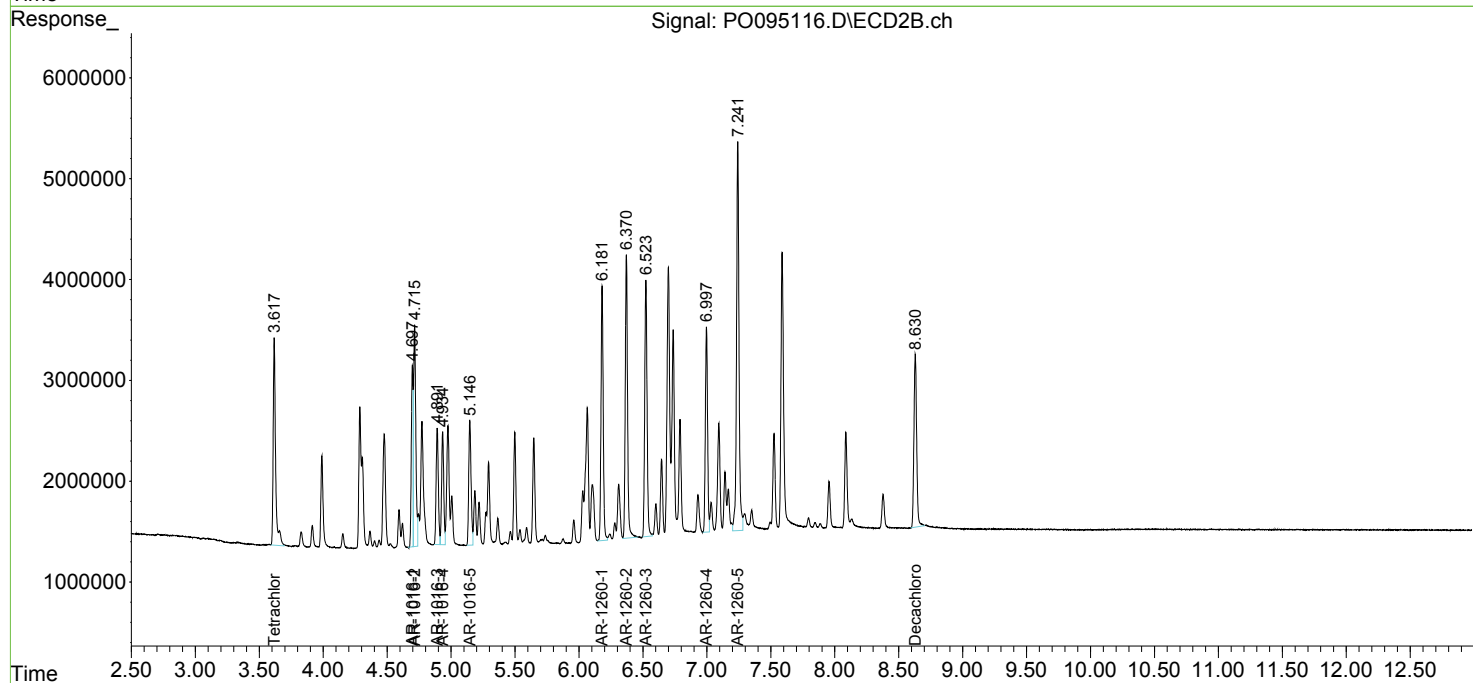
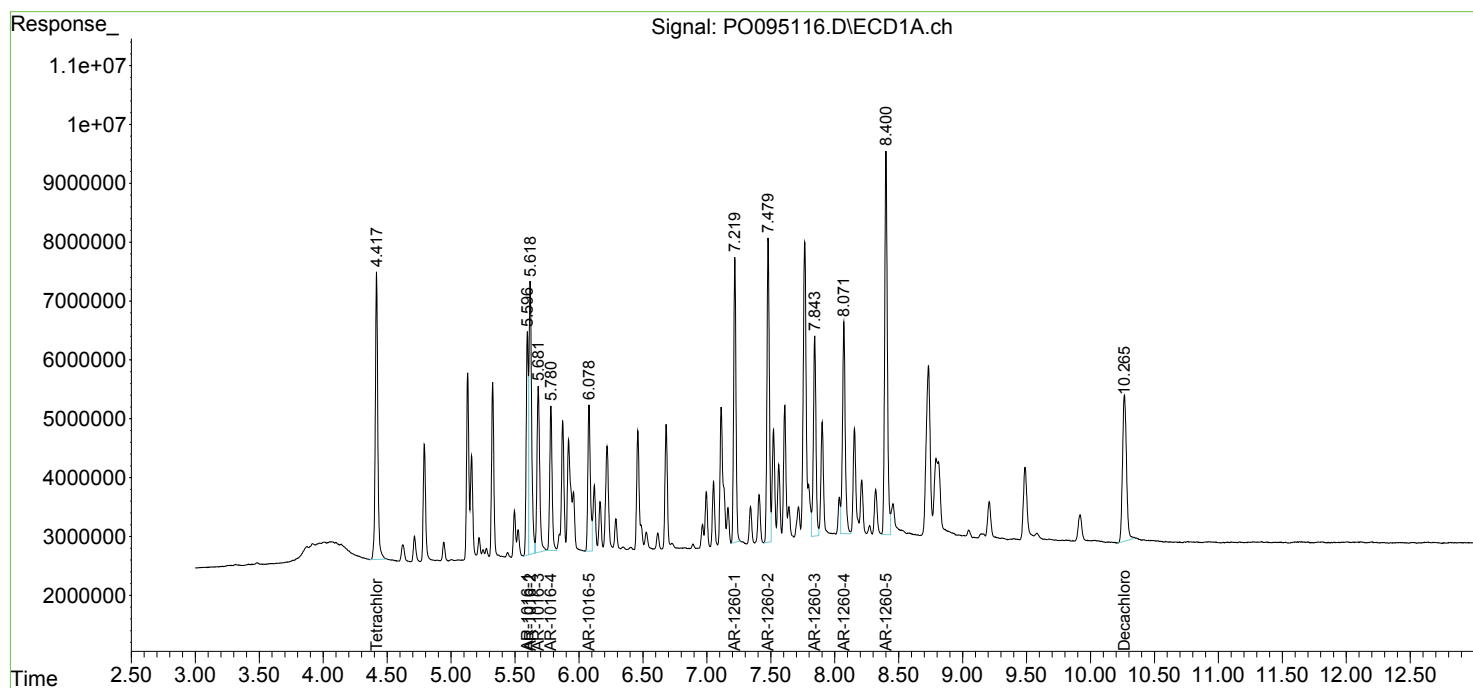
Instrument :
ECD_O
ClientSampleId :
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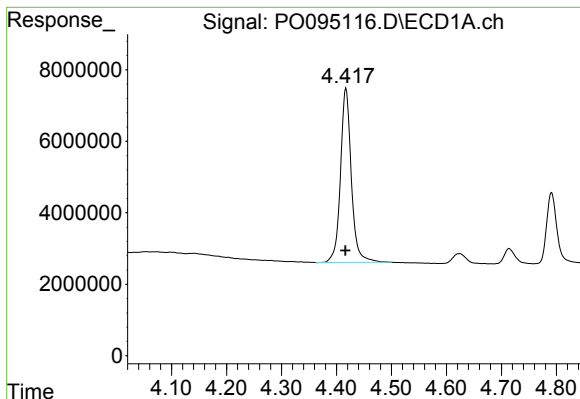
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Integration File signal 1: autoint1.e
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Quant Time: May 16 16:53:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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.: 4.417 min
Delta R.T.: 0.001 min
Response: 66932559
Conc: 19.43 ng/ml

Instrument :

ECD_O

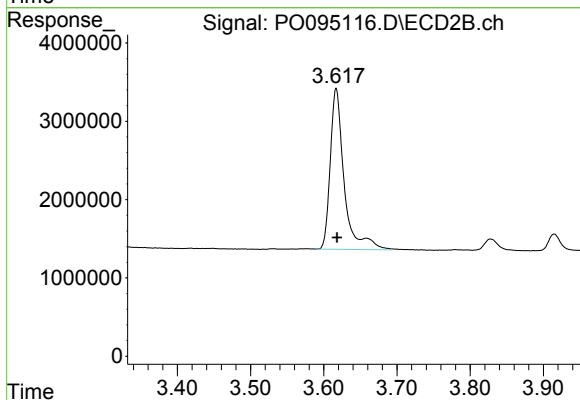
ClientSampleId :

PB152833BS

Manual Integrations

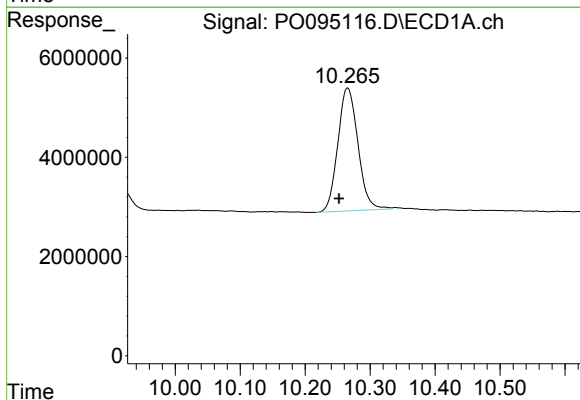
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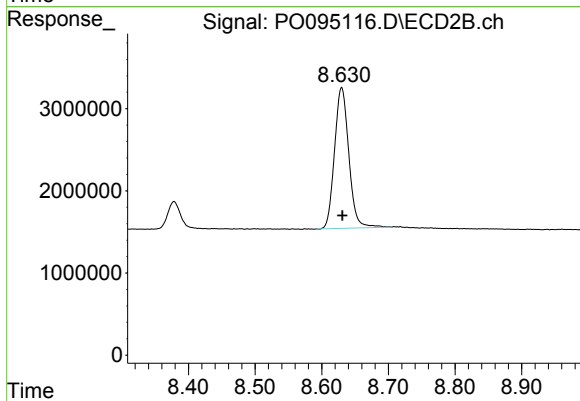
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.001 min
Response: 27101069
Conc: 20.25 ng/ml m



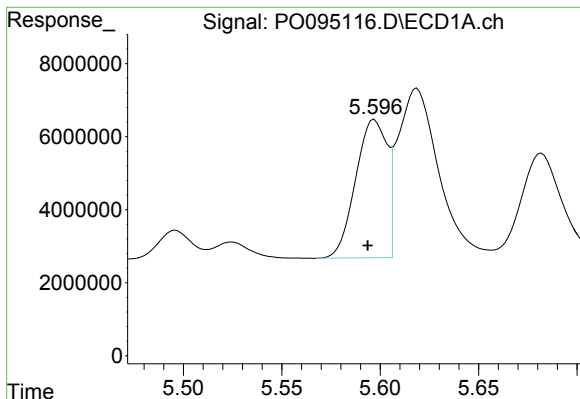
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.013 min
Response: 53372445
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 25478264
Conc: 22.64 ng/ml



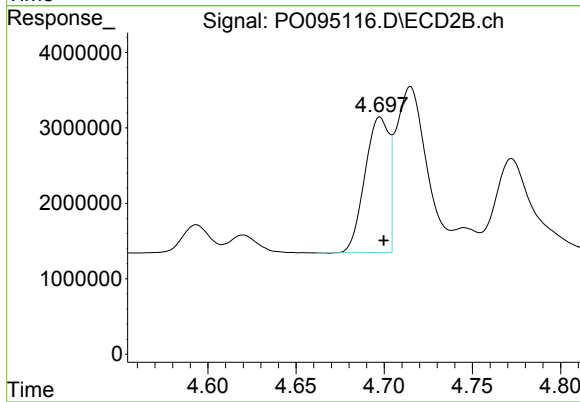
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.003 min
Response: 41955402
Conc: 411.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152833BS

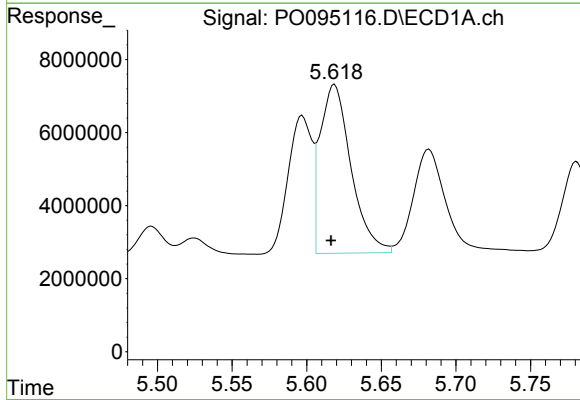
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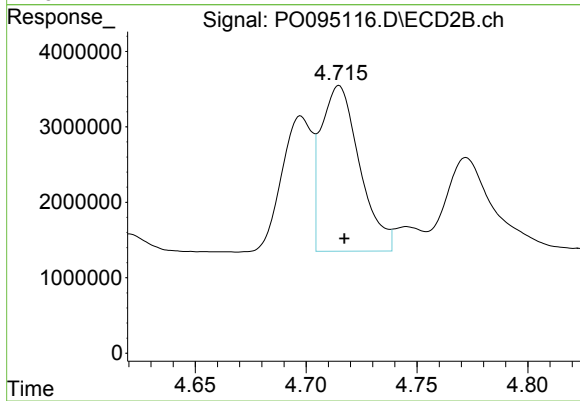
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 17002879
Conc: 428.70 ng/ml



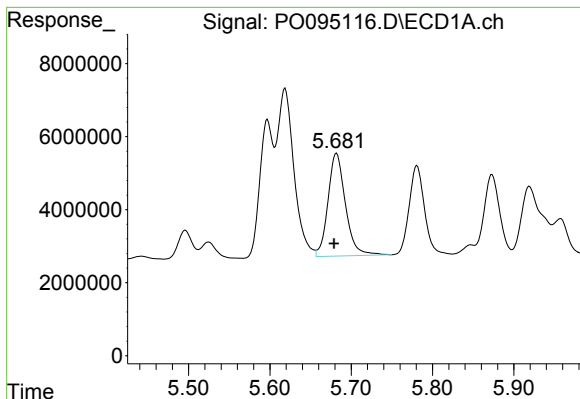
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 66626169
Conc: 440.34 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 26607488
Conc: 450.09 ng/ml



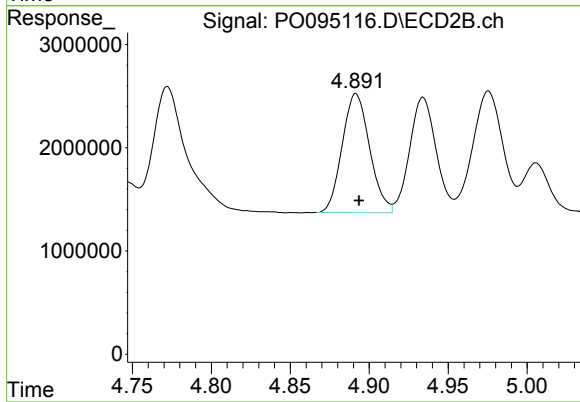
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 42041029
Conc: 424.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152833BS

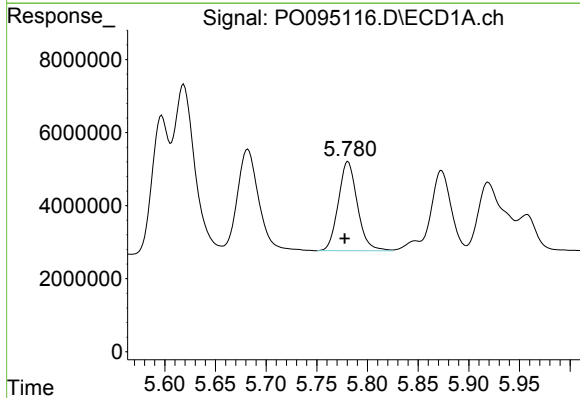
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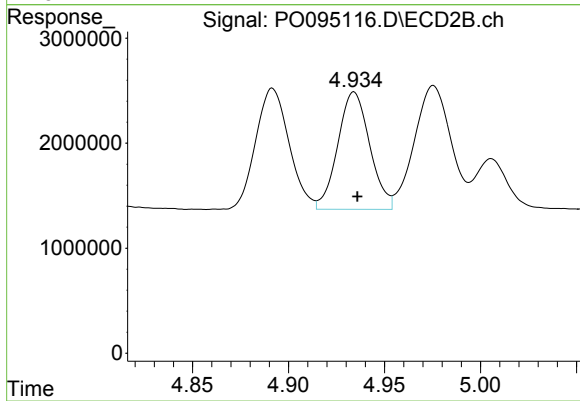
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 13927282
Conc: 443.66 ng/ml



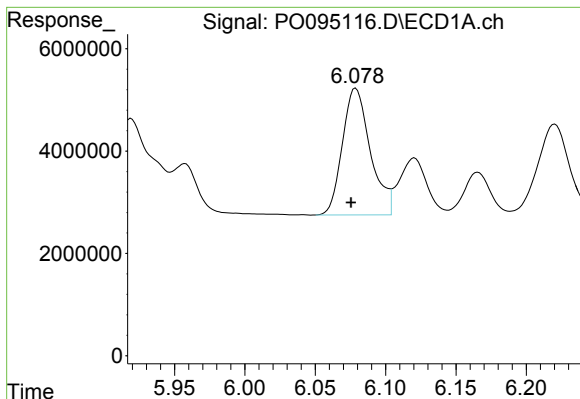
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 32030886
Conc: 430.34 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 13022389
Conc: 450.35 ng/ml



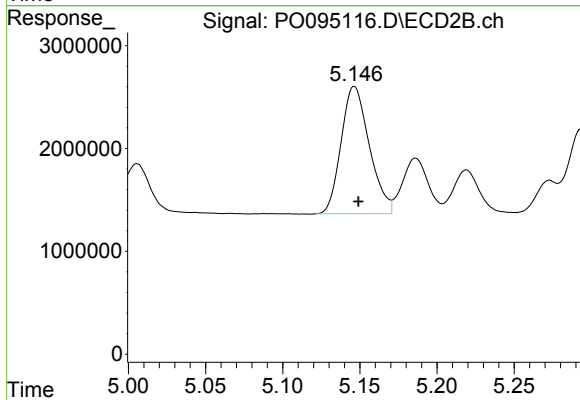
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 34359377
Conc: 411.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152833BS

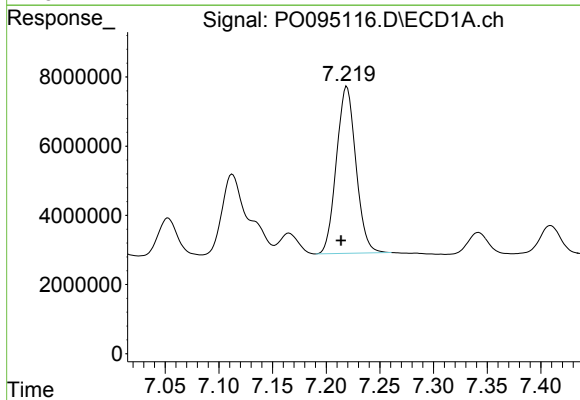
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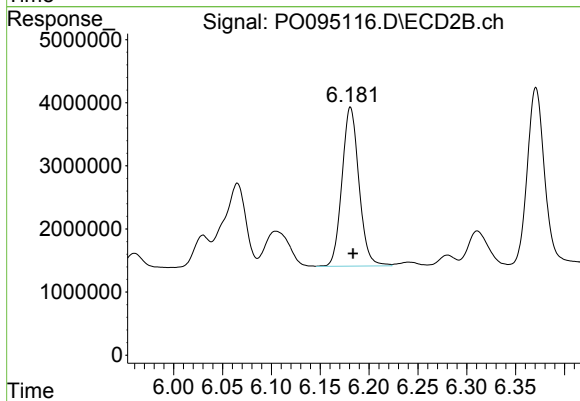
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 15762525
Conc: 430.69 ng/ml



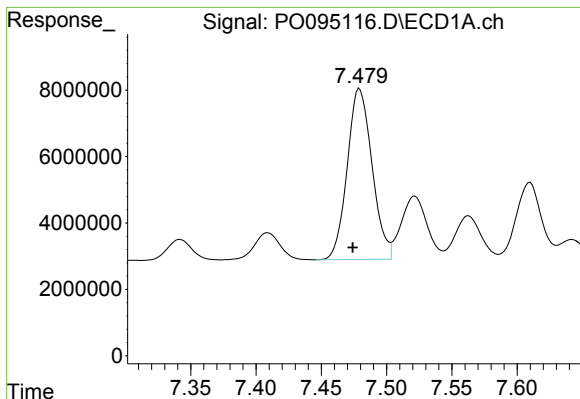
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 61000727
Conc: 411.42 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 30465171
Conc: 432.74 ng/ml



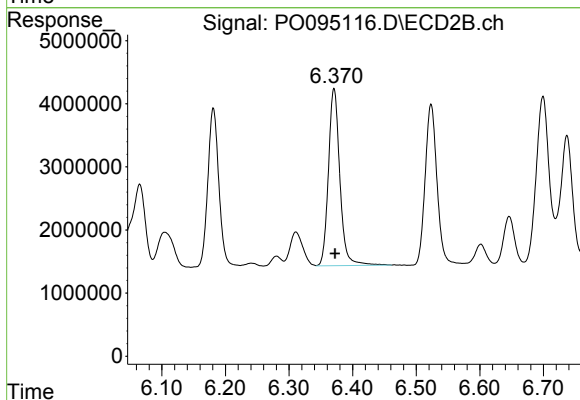
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.005 min
Response: 68101223
Conc: 419.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152833BS

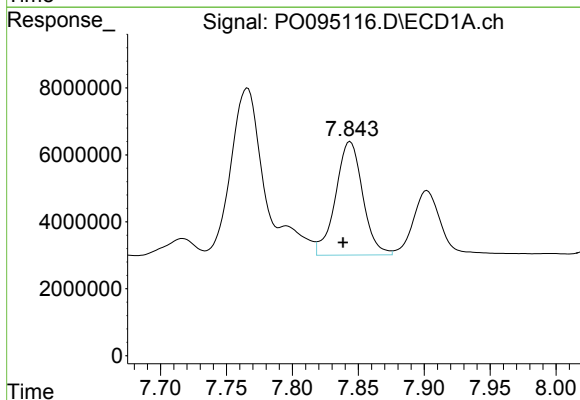
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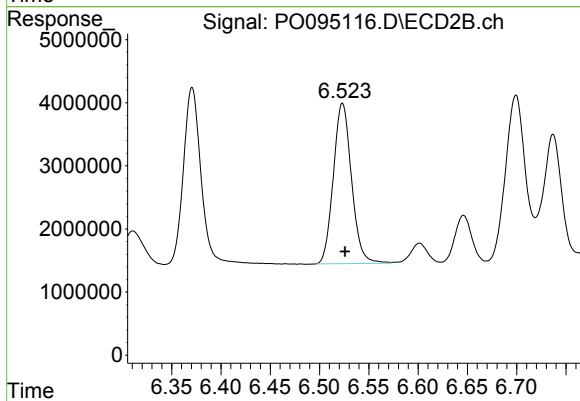
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 35090981
Conc: 438.95 ng/ml



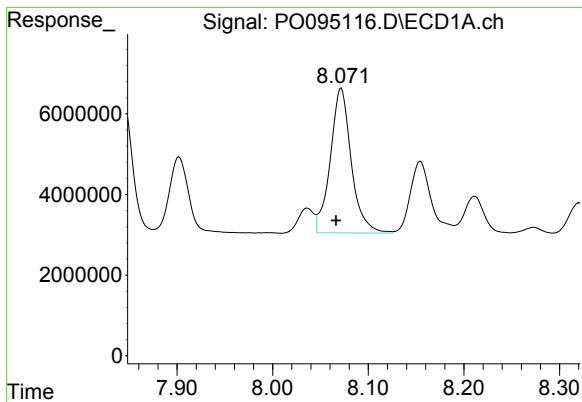
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: 0.005 min
Response: 48590346
Conc: 371.68 ng/ml



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 32641346
Conc: 434.04 ng/ml



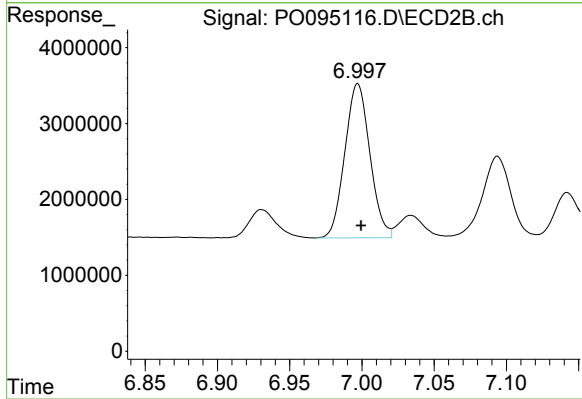
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 54663579
Conc: 390.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152833BS

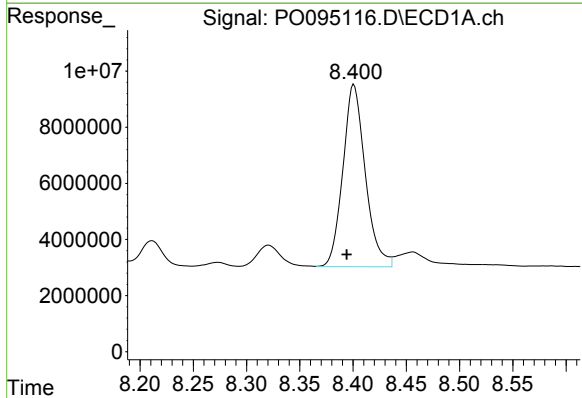
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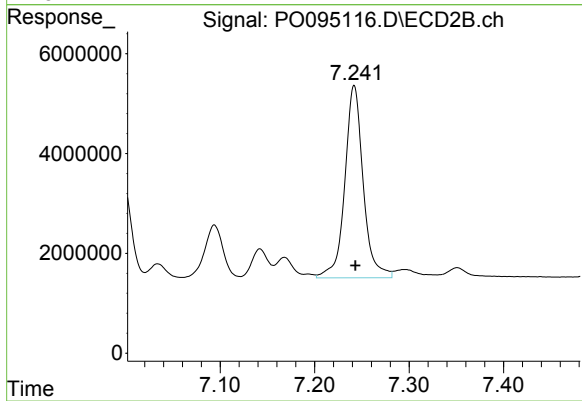
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 24503175
Conc: 391.43 ng/ml



#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: 0.007 min
Response: 95018769
Conc: 388.39 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 52181883
Conc: 414.01 ng/ml