

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071124\
 Data File : P0104722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 22:33
 Operator : YP/AJ
 Sample : PB162016BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162016BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/12/2024
 Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:50:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.427	3.542	104.4E6	60277475	11.662	18.475 #
2)	SA Decachlor...	10.211	8.440	79203304	27767916	12.915	13.241
Target Compounds							
3)	L1 AR-1016-1	5.595	4.599	77161489	44386760	259.343	391.378 #
4)	L1 AR-1016-2	5.619	4.617	105.9E6	60705381	254.447	390.706 #
5)	L1 AR-1016-3	5.681	4.789	64466269	30326245	252.766	367.389 #
6)	L1 AR-1016-4	5.780	4.831	52334316	24353940	244.185	374.654 #
7)	L1 AR-1016-5	6.076	5.040	43671874	29212008	209.102	330.500 #
31)	L7 AR-1260-1	7.209	6.056	98320231	53594056	272.353m	334.693
32)	L7 AR-1260-2	7.467	6.241	102.4E6	59431023	242.644m	309.360 #
33)	L7 AR-1260-3	7.830	6.392	66301227	54325709	224.416m	305.440 #
34)	L7 AR-1260-4	8.057	6.858	90630048	38562465	255.805m	287.849
35)	L7 AR-1260-5	8.380	7.098	168.4E6	84415106	258.375m	275.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071124\
Data File : PO104722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 22:33
Operator : YP/AJ
Sample : PB162016BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

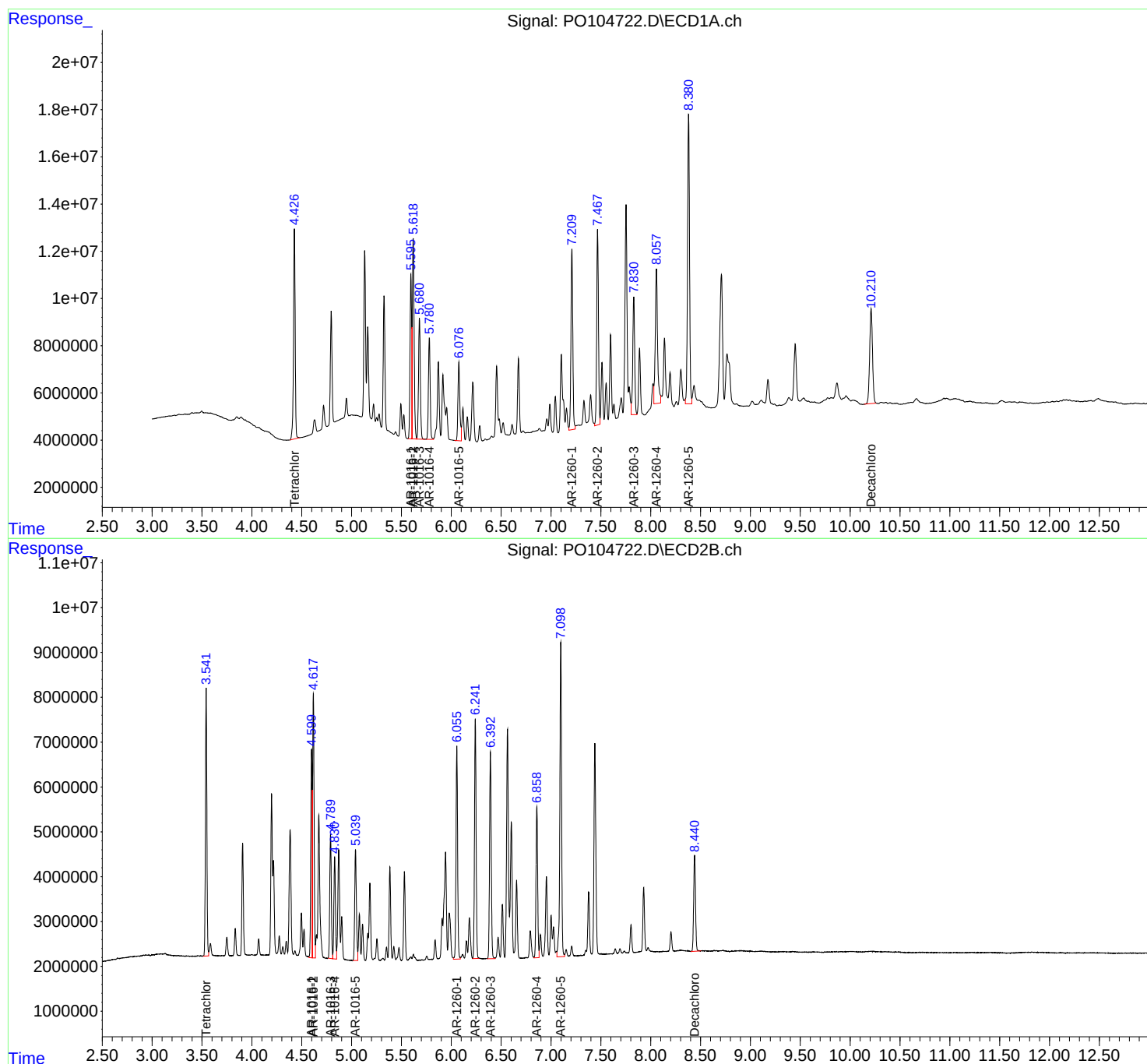
Instrument :
ECD_O
ClientSampleId :
PB162016BSD

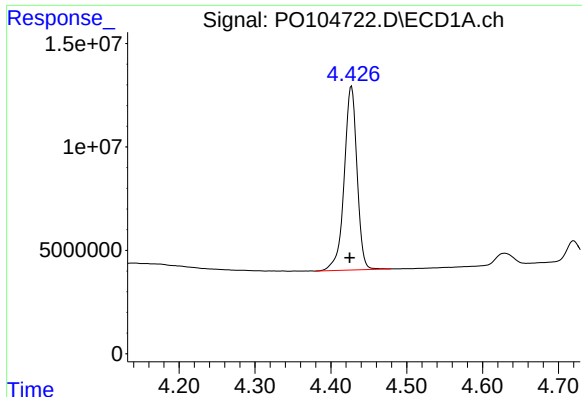
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:50:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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.: 4.427 min
Delta R.T.: 0.002 min
Response: 104413533
Conc: 11.66 ng/ml

Instrument :

ECD_O

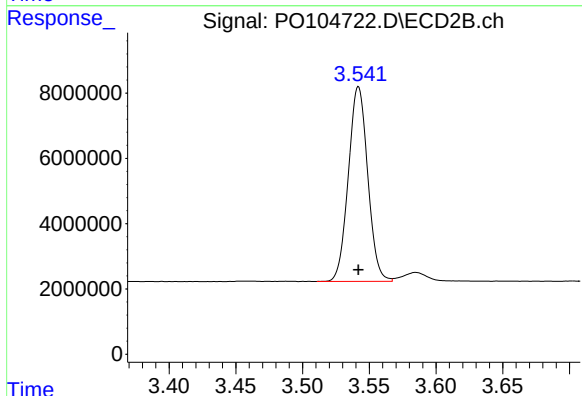
ClientSampleId :

PB162016BSD

Manual Integrations

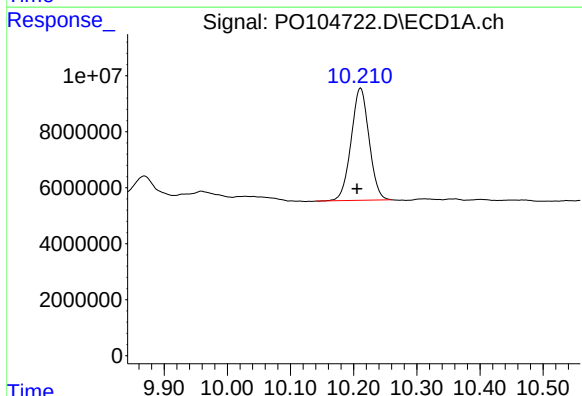
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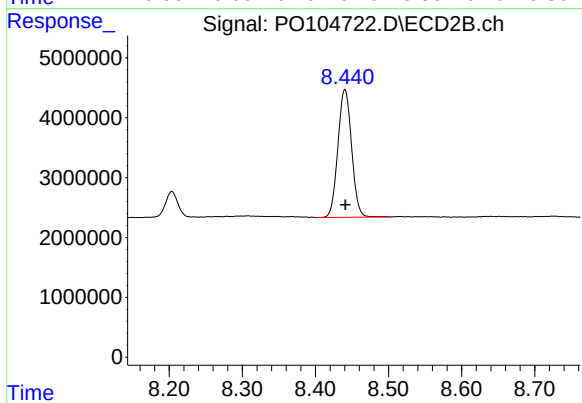
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 60277475
Conc: 18.48 ng/ml



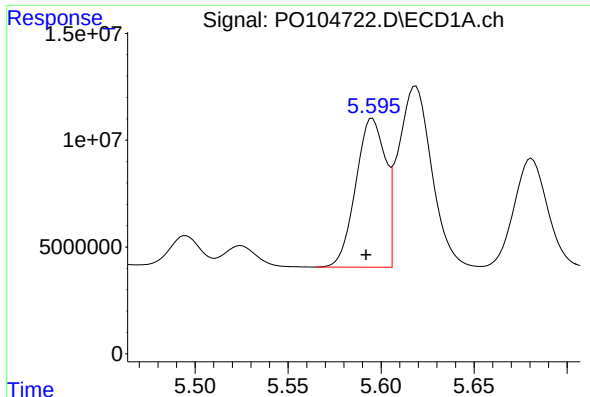
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 79203304
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 27767916
Conc: 13.24 ng/ml



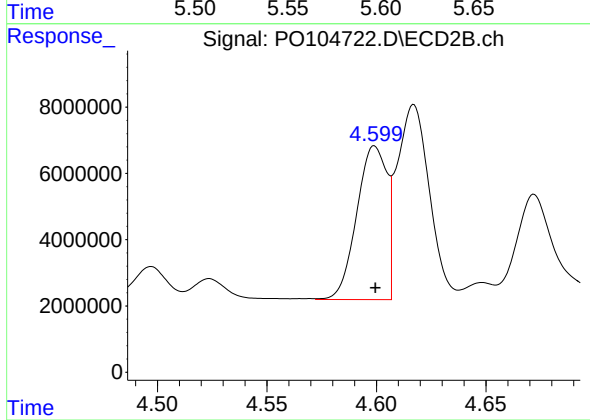
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.003 min
Response: 77161489
Conc: 259.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

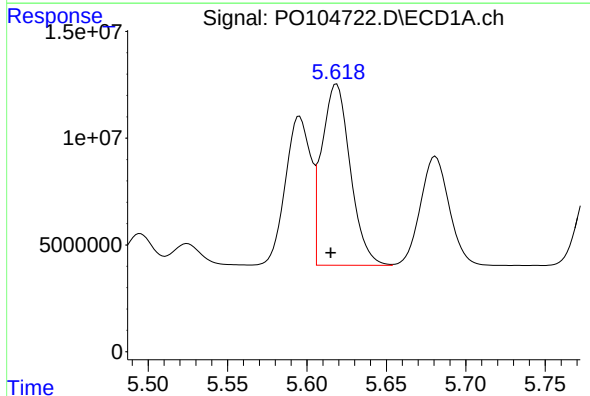
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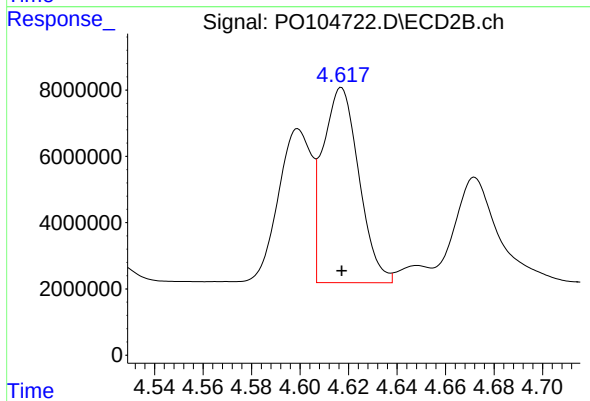
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 44386760
Conc: 391.38 ng/ml



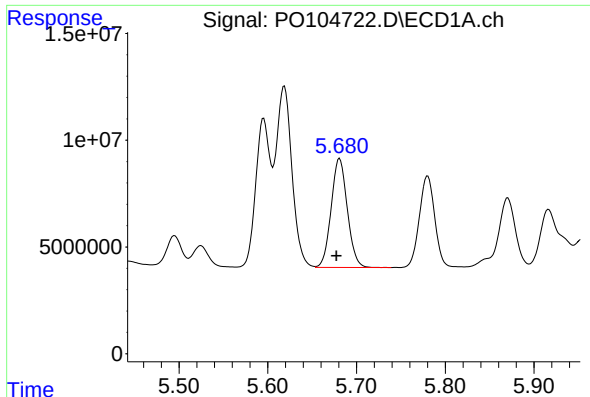
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 105925260
Conc: 254.45 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 60705381
Conc: 390.71 ng/ml



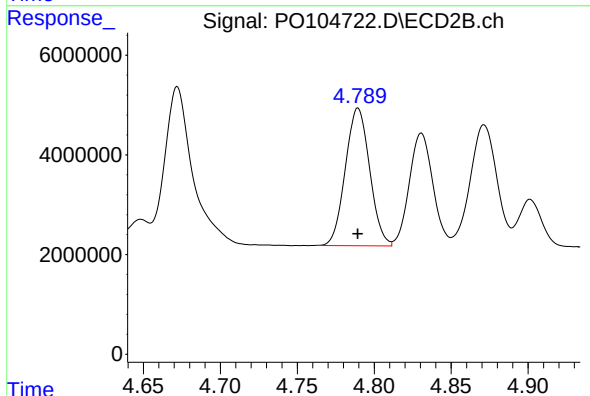
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 64466269
Conc: 252.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

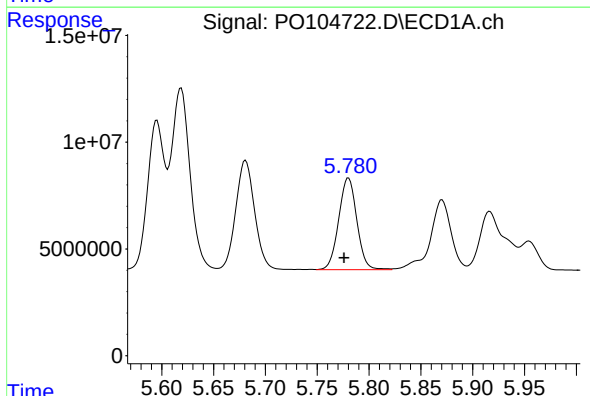
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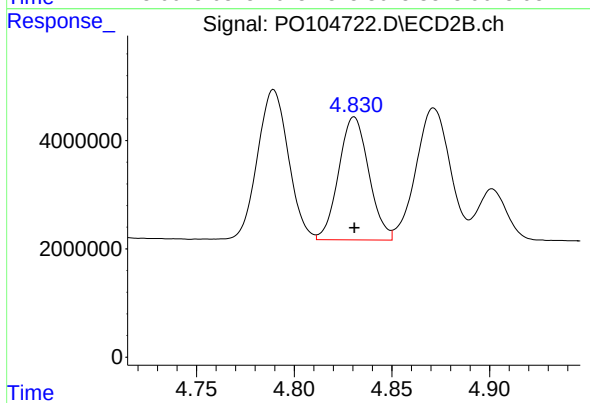
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 30326245
Conc: 367.39 ng/ml



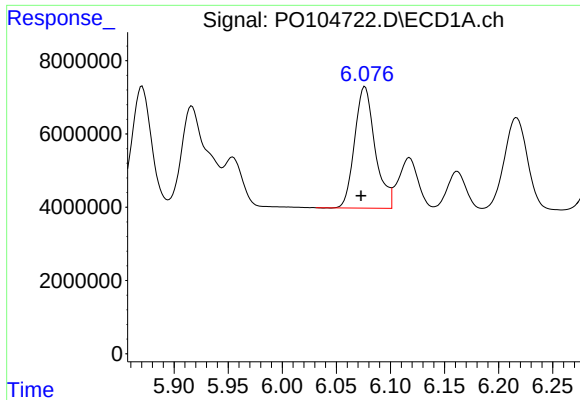
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 52334316
Conc: 244.18 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 24353940
Conc: 374.65 ng/ml



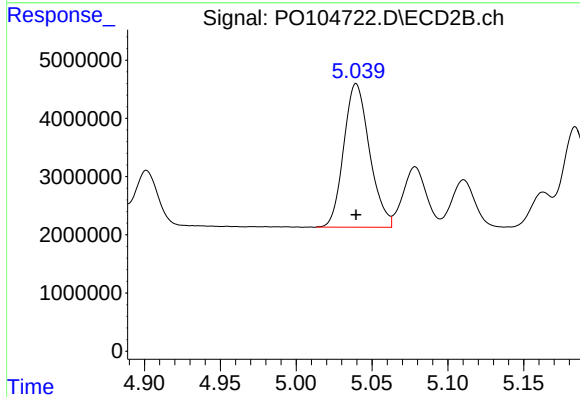
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 43671874
Conc: 209.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

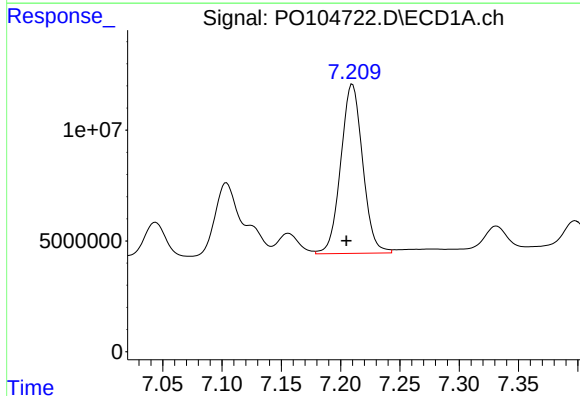
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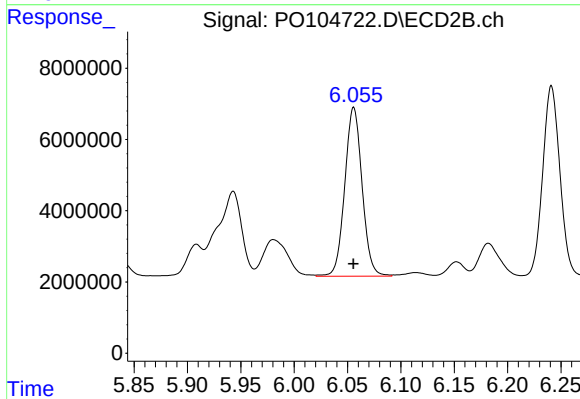
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 29212008
Conc: 330.50 ng/ml



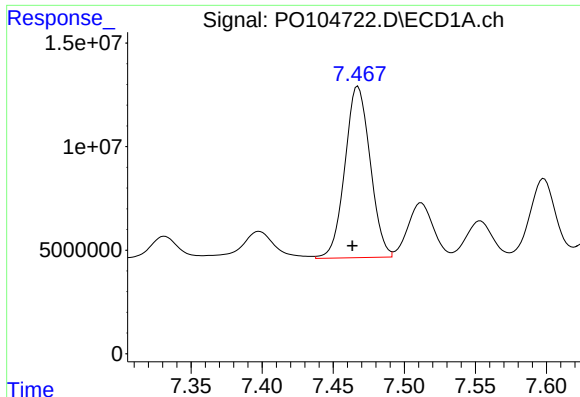
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: 0.004 min
Response: 98320231
Conc: 272.35 ng/ml m



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 53594056
Conc: 334.69 ng/ml



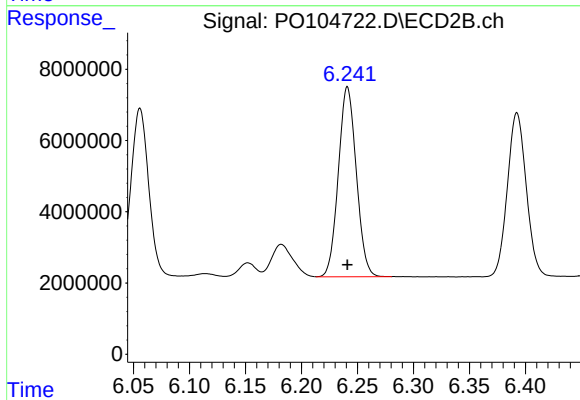
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: 0.003 min
Response: 102373214
Conc: 242.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

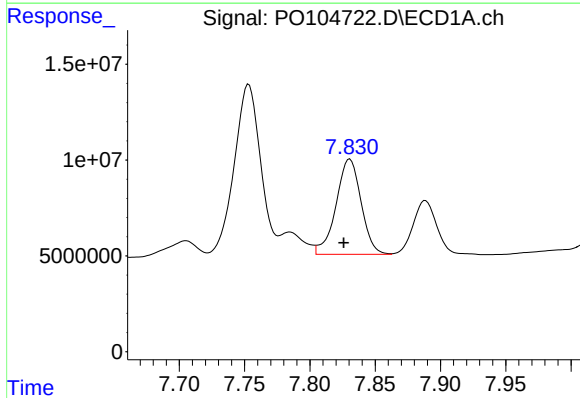
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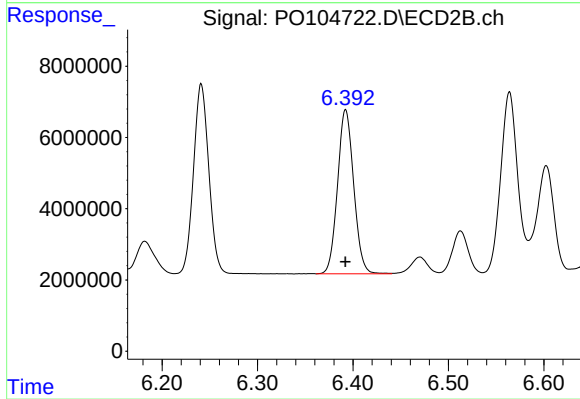
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 59431023
Conc: 309.36 ng/ml



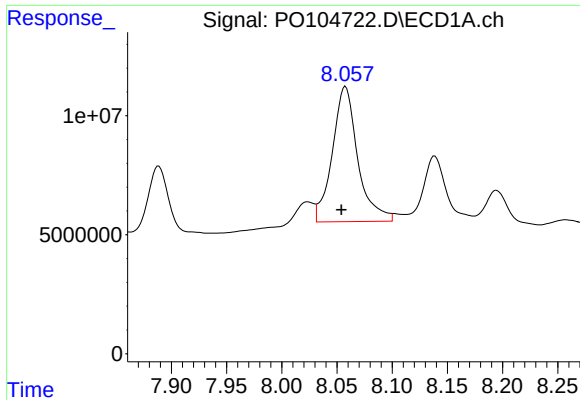
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 66301227
Conc: 224.42 ng/ml m



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 54325709
Conc: 305.44 ng/ml



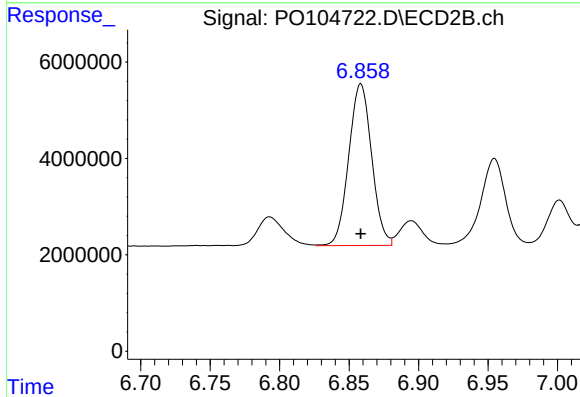
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.003 min
Response: 90630048
Conc: 255.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

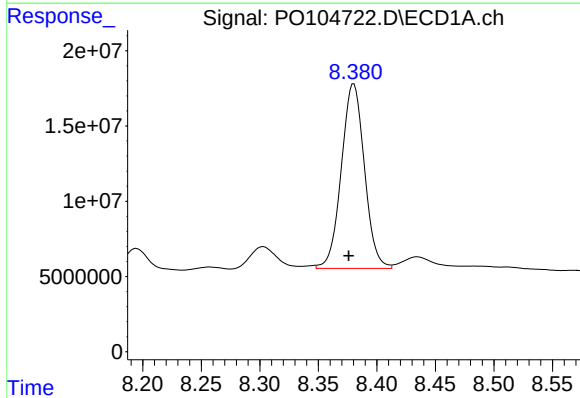
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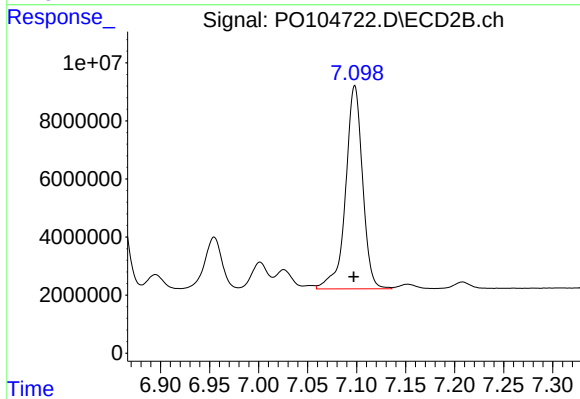
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 38562465
Conc: 287.85 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 168398412
Conc: 258.38 ng/ml m



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 84415106
Conc: 275.82 ng/ml