

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111523\
 Data File : PO099804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 20:03
 Operator : YP/AJ
 Sample : 05401-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI-338

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :Ankita Jodhani 11/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 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...	4.490	3.717	39262679	30253601	22.959	25.612
2)	SA Decachlor...	10.369	8.816	23511268	21323387	25.181	21.724m
Target Compounds							
21)	L5 AR-1248-1	5.675	4.822	21444618	13144481	798.005	751.242m
22)	L5 AR-1248-2	5.952	5.062	54011808	29990281	1271.412	1247.728
23)	L5 AR-1248-3	6.158	5.105	63566106	34695746	1381.544	1404.372
24)	L5 AR-1248-4	6.567	5.280	42763440	41386793	1030.935	1465.881 #
25)	L5 AR-1248-5	6.606	5.678	88789797	58521335	2178.492	2302.777
26)	L6 AR-1254-1	6.540	5.636	64935565	49144332	1341.160	1186.726
27)	L6 AR-1254-2	6.765	5.784	94664829	29966458	1341.536	789.085 #
28)	L6 AR-1254-3	7.132	6.194	69812893	61800024	1028.382	955.861
29)	L6 AR-1254-4	7.421	6.424	49812256	40508570	1256.627	1182.167
30)	L6 AR-1254-5	7.845	6.847	55666733	61919132	1133.585	1009.539

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

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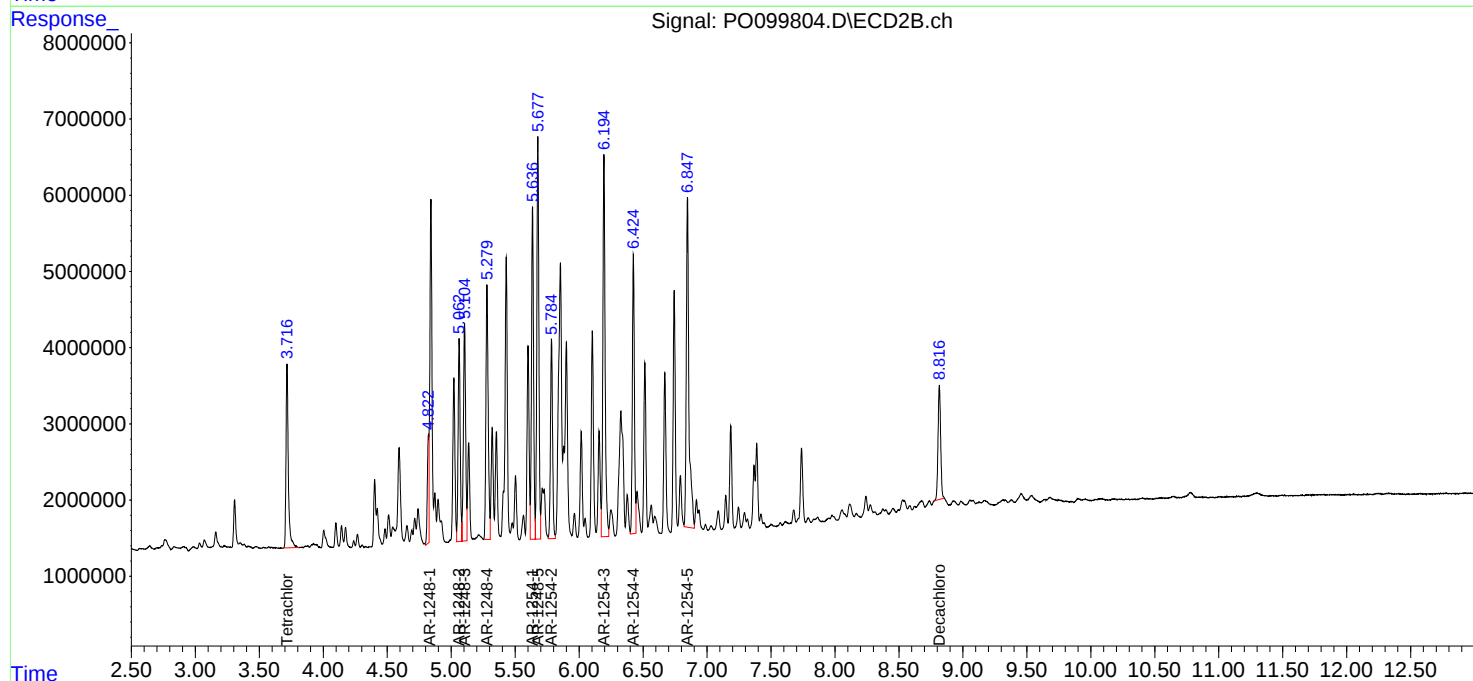
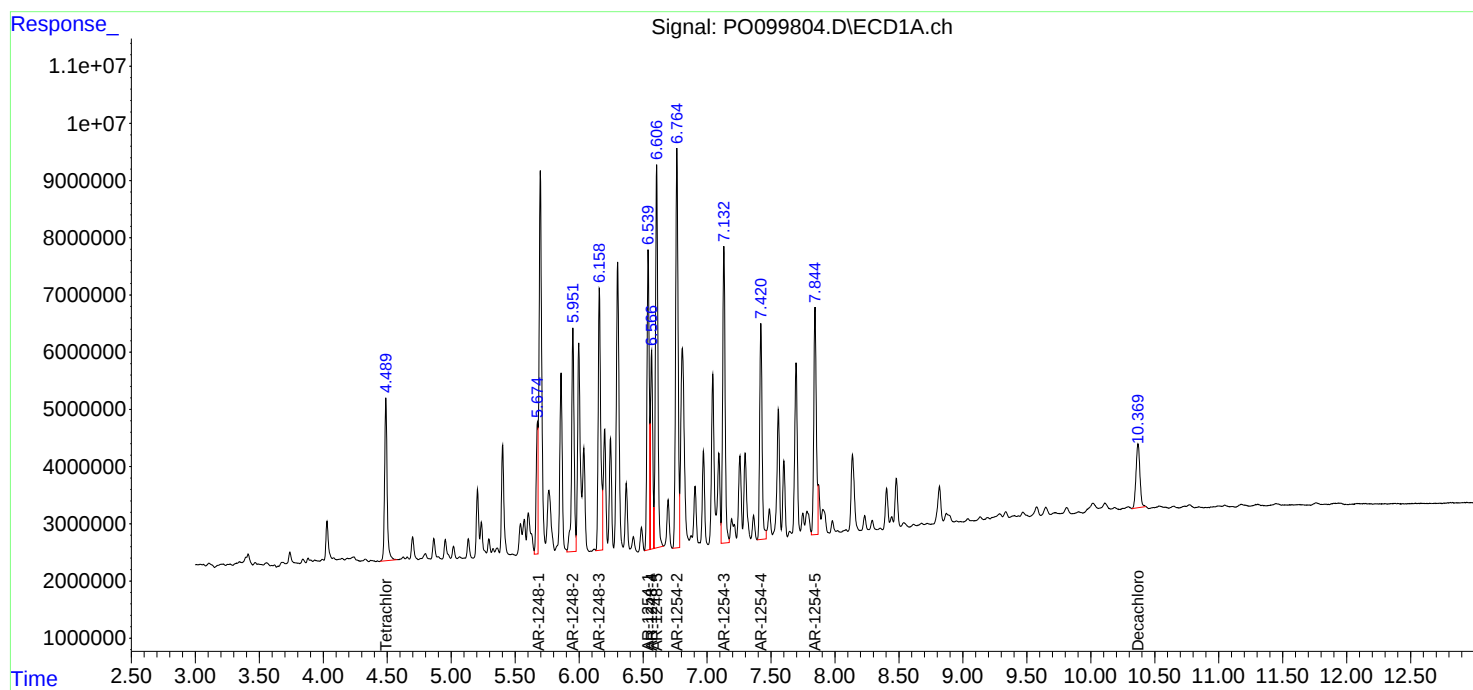
Instrument :
ECD_O
ClientSampleId :
ETGI-338

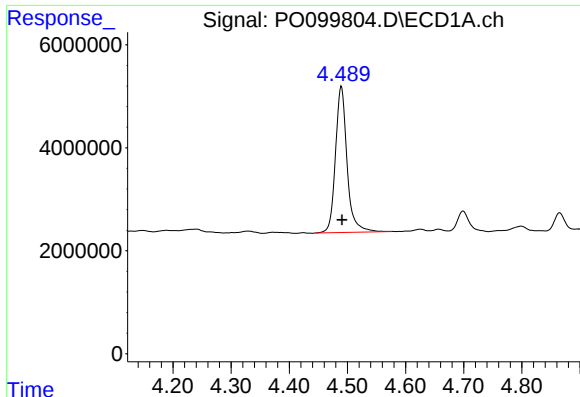
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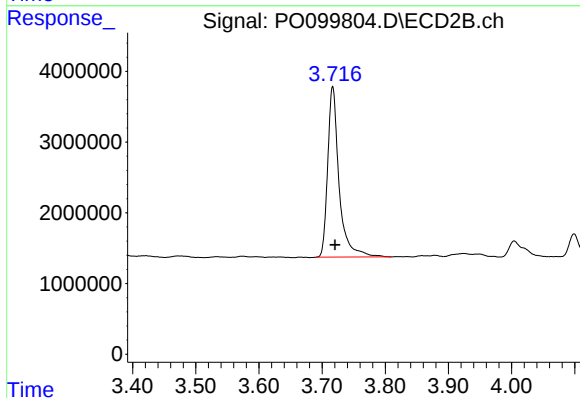
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: -0.001 min
Response: 39262679
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338

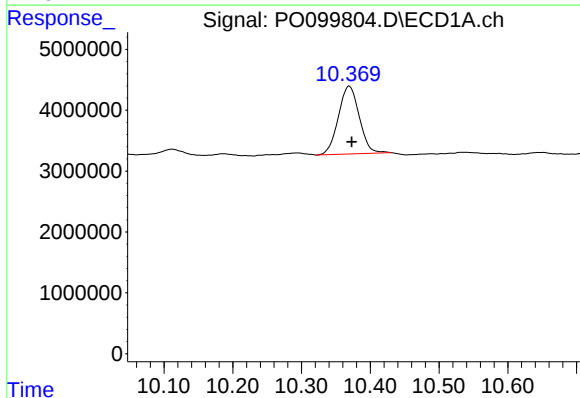
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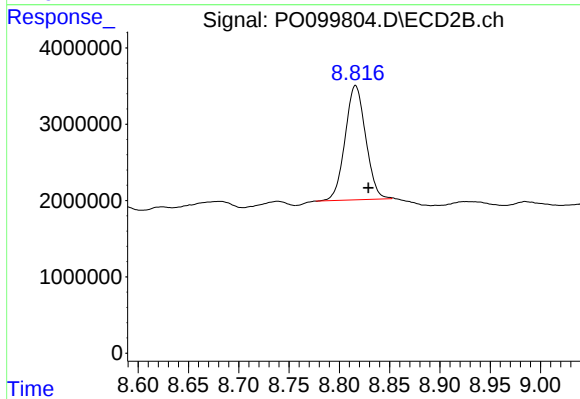
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 30253601
Conc: 25.61 ng/ml



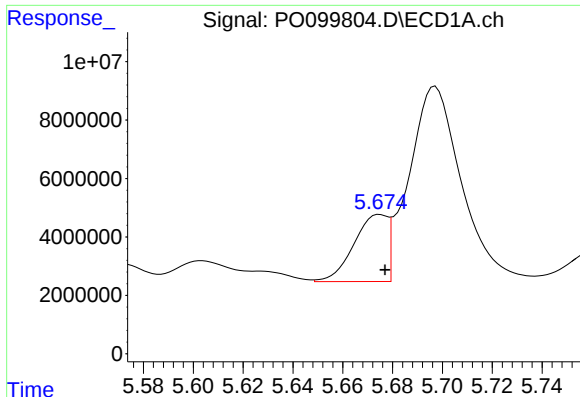
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.004 min
Response: 23511268
Conc: 25.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: -0.013 min
Response: 21323387
Conc: 21.72 ng/ml m



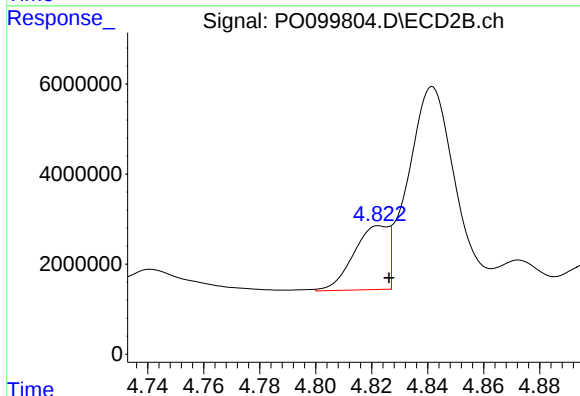
#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 21444618
Conc: 798.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338

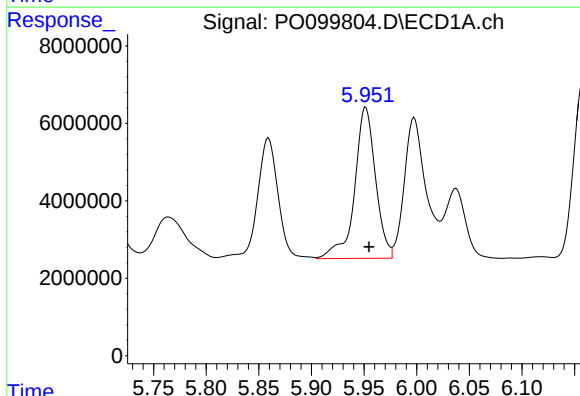
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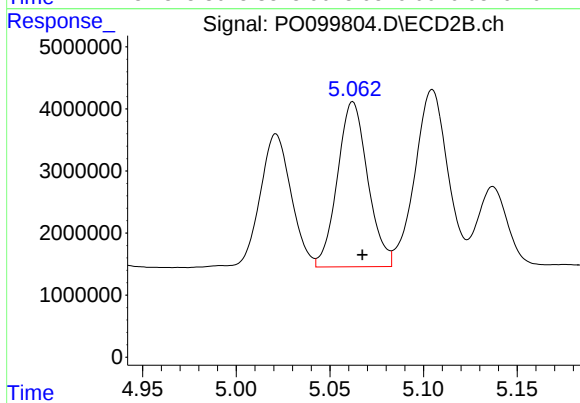
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.004 min
Response: 13144481
Conc: 751.24 ng/ml m



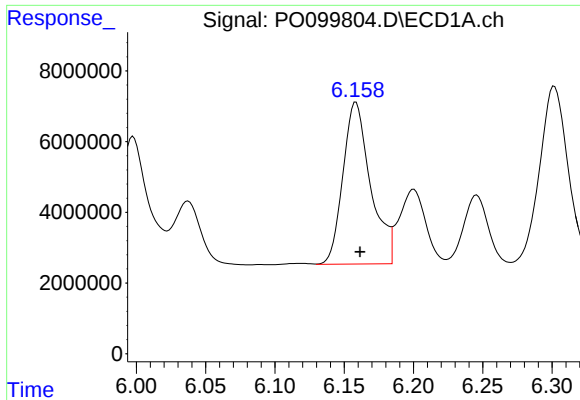
#22 AR-1248-2

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 54011808
Conc: 1271.41 ng/ml



#22 AR-1248-2

R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 29990281
Conc: 1247.73 ng/ml



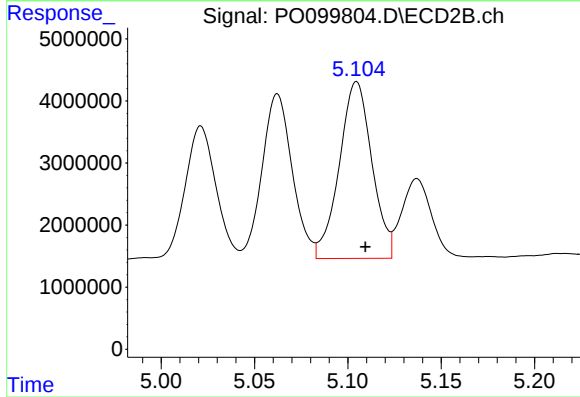
#23 AR-1248-3

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 63566106
Conc: 1381.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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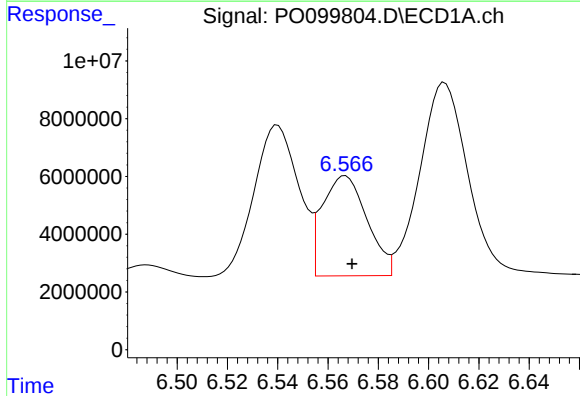
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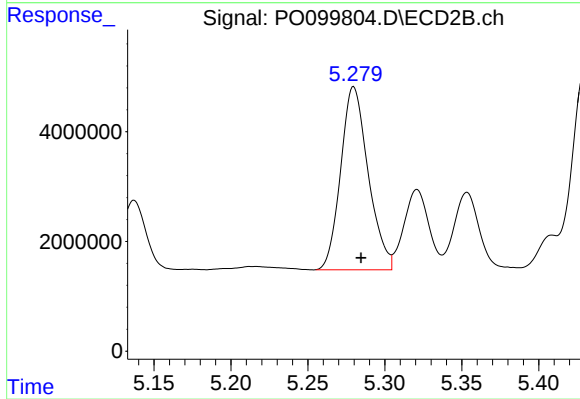
#23 AR-1248-3

R.T.: 5.105 min
Delta R.T.: -0.005 min
Response: 34695746
Conc: 1404.37 ng/ml



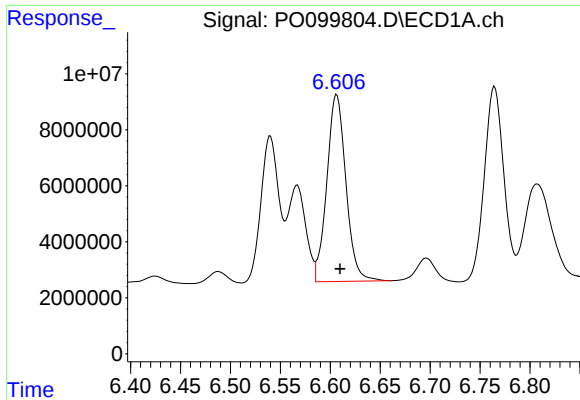
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 42763440
Conc: 1030.93 ng/ml



#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: -0.005 min
Response: 41386793
Conc: 1465.88 ng/ml



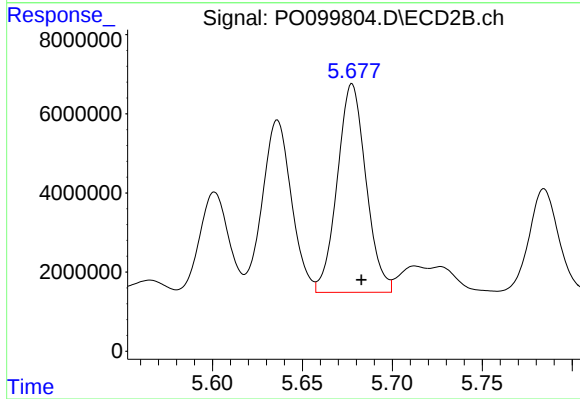
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 88789797
Conc: 2178.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338

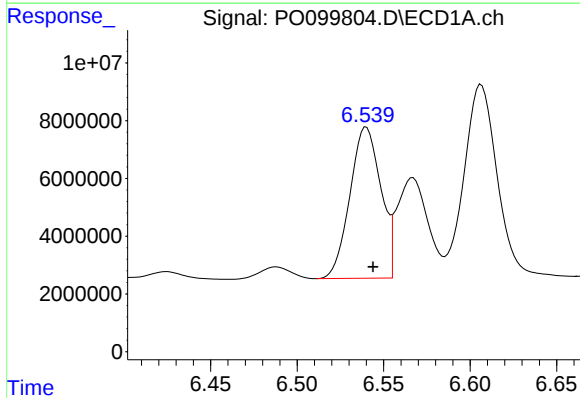
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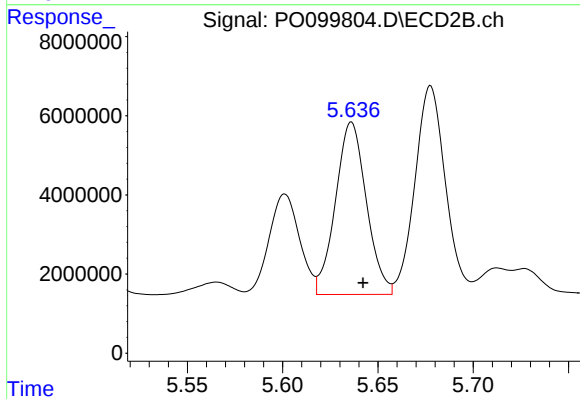
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 58521335
Conc: 2302.78 ng/ml



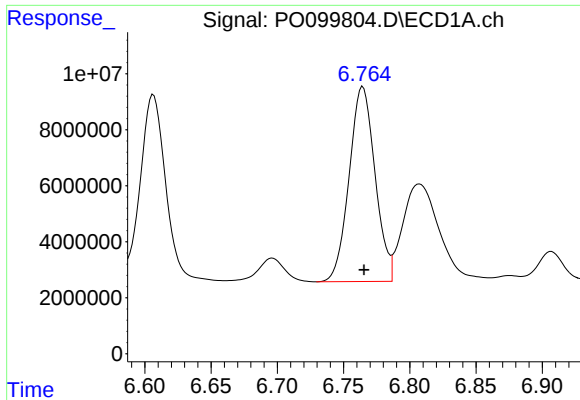
#26 AR-1254-1

R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 64935565
Conc: 1341.16 ng/ml



#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 49144332
Conc: 1186.73 ng/ml



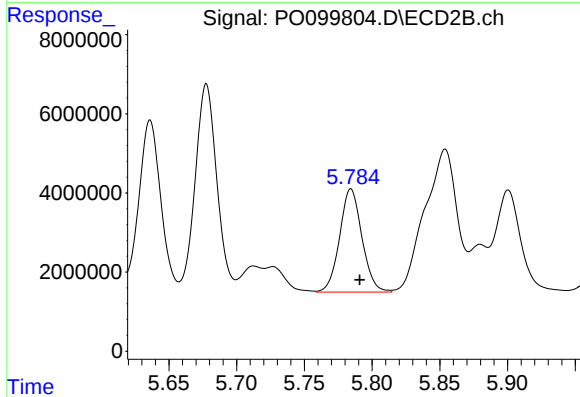
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 94664829
Conc: 1341.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338

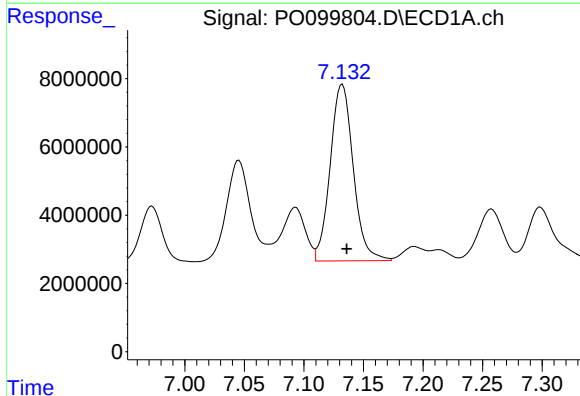
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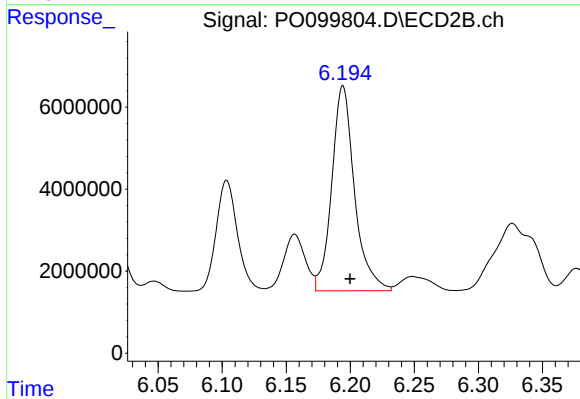
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 29966458
Conc: 789.09 ng/ml



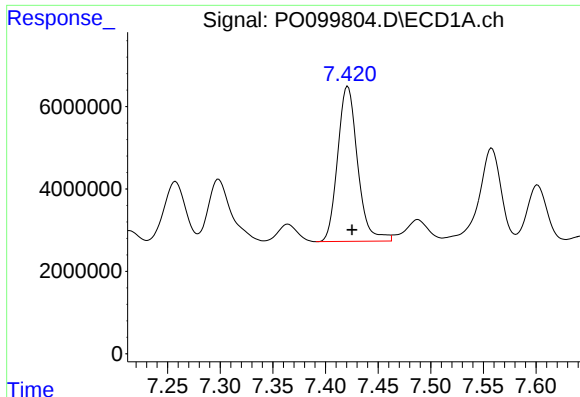
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 69812893
Conc: 1028.38 ng/ml



#28 AR-1254-3

R.T.: 6.194 min
Delta R.T.: -0.006 min
Response: 61800024
Conc: 955.86 ng/ml



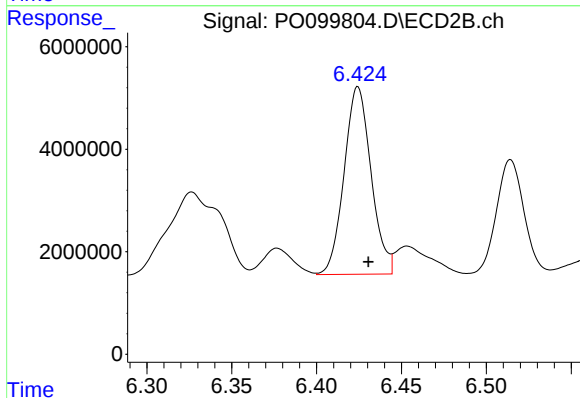
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: -0.004 min
Response: 49812256
Conc: 1256.63 ng/ml

Instrument :
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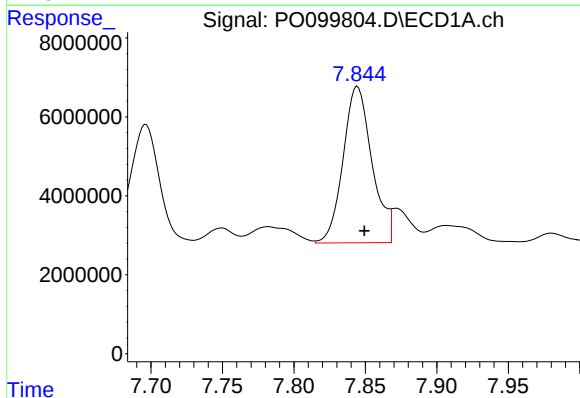
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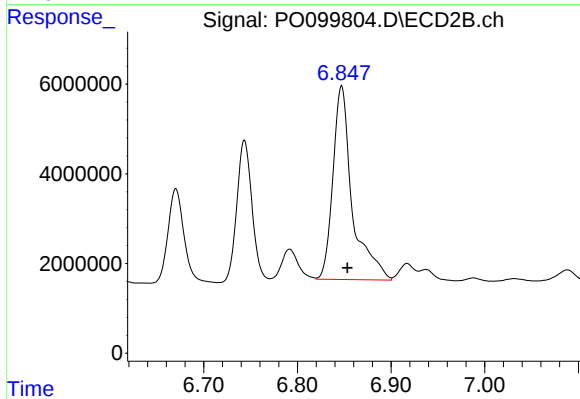
#29 AR-1254-4

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 40508570
Conc: 1182.17 ng/ml



#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.005 min
Response: 55666733
Conc: 1133.59 ng/ml



#30 AR-1254-5

R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 61919132
Conc: 1009.54 ng/ml