

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111321\
 Data File : PO082849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2021 5:25
 Operator : AJ\MA
 Sample : M4655-10 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MOO-2021-16-B

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/15/2021
 Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 05:52:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.961	3.959	175317	66641	1.966	2.054
2)	SA Decachlor...	11.066	9.274	134901	46952	2.329	1.656 #
Target Compounds							
26)	L6 AR-1254-1	7.212	6.091	187856	117475	67.207m	56.972
27)	L6 AR-1254-2	7.443	6.250	283011	112617	66.738m	62.388
28)	L6 AR-1254-3	7.828	6.671	256049	137166	60.181m	49.480m
29)	L6 AR-1254-4	8.126	6.913	189939	108654	63.655m	54.211
30)	L6 AR-1254-5	8.558	7.343	423611	215534	136.847	85.242 #
31)	L7 AR-1260-1	7.996	6.810	320223	170459	107.634m	88.451
32)	L7 AR-1260-2	8.264	7.009	348862	210020	94.984m	82.578
33)	L7 AR-1260-3	8.631	7.163	323268	178471	116.340	80.227 #
34)	L7 AR-1260-4	8.863	7.647	354008	154411	112.372	88.677
35)	L7 AR-1260-5	9.197	7.897	639007	380059	103.158	86.780

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : P0082849.D
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Acq On : 13 Nov 2021 5:25
Operator : AJ\MA
Sample : M4655-10 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

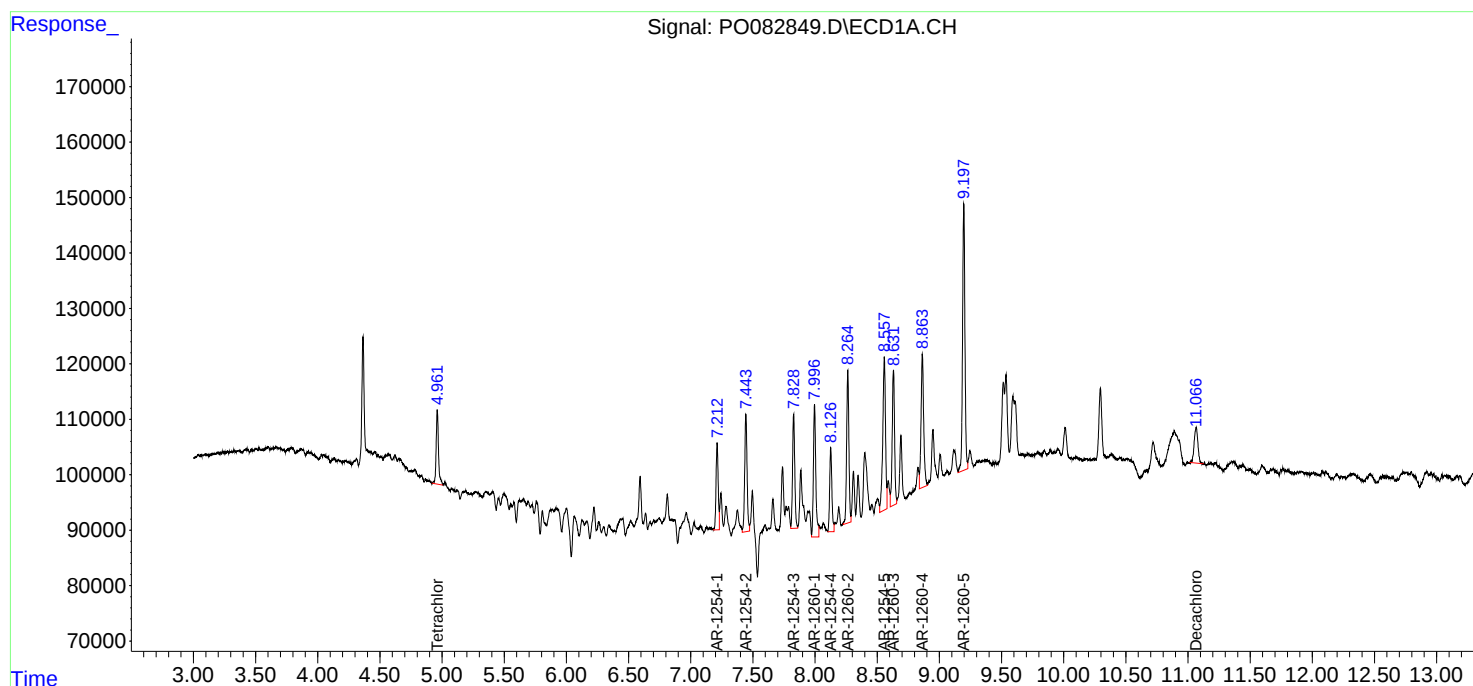
Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

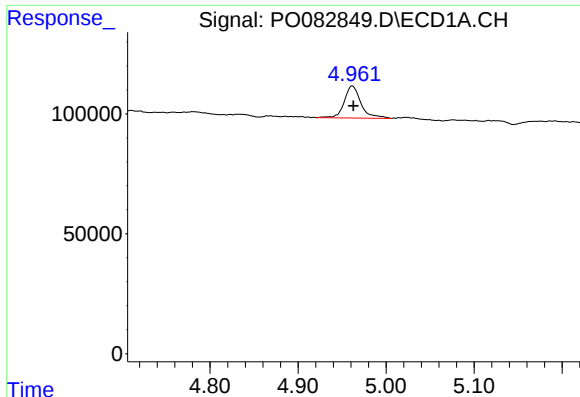
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





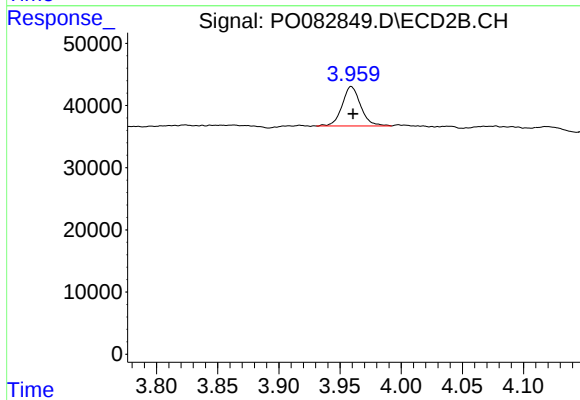
#1 Tetrachloro-m-xylene

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 175317
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

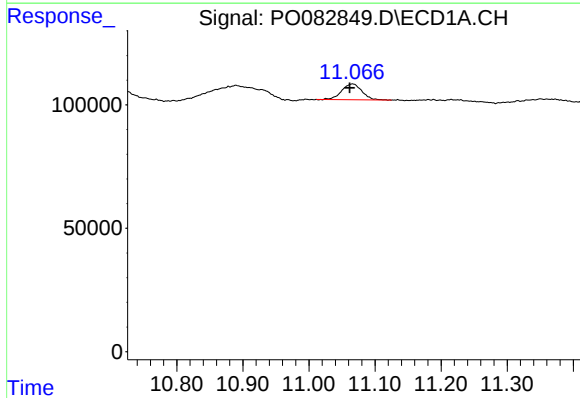
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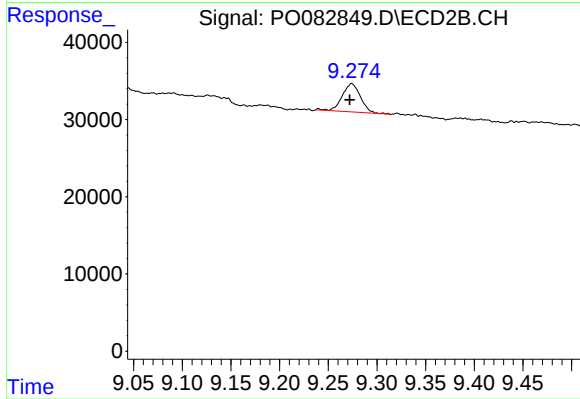
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 66641
Conc: 2.05 ng/ml



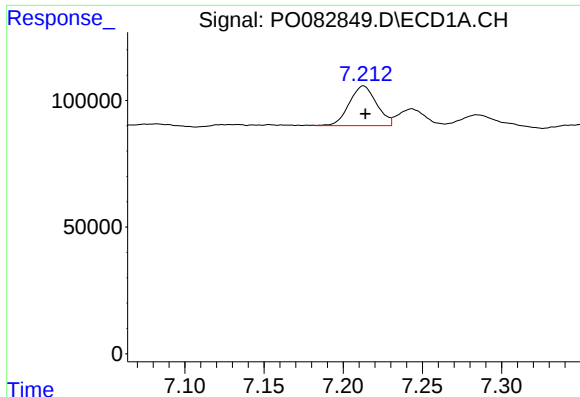
#2 Decachlorobiphenyl

R.T.: 11.066 min
Delta R.T.: 0.004 min
Response: 134901
Conc: 2.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.002 min
Response: 46952
Conc: 1.66 ng/ml



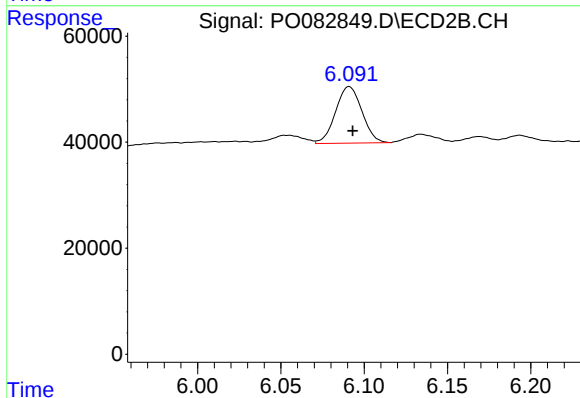
#26 AR-1254-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 187856
Conc: 67.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

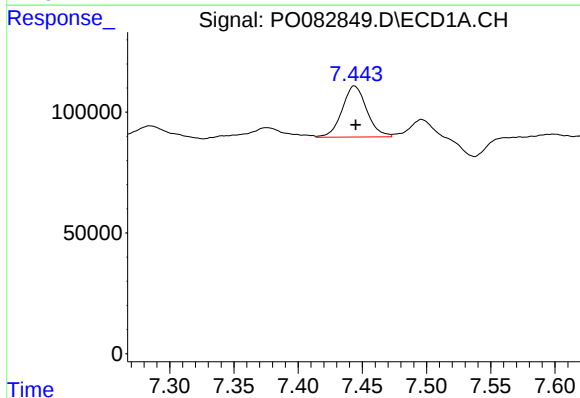
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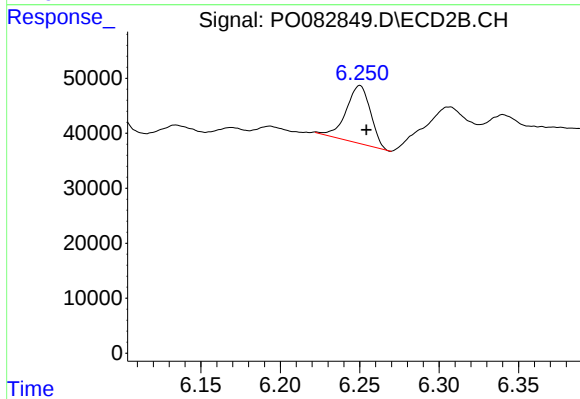
#26 AR-1254-1

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 117475
Conc: 56.97 ng/ml



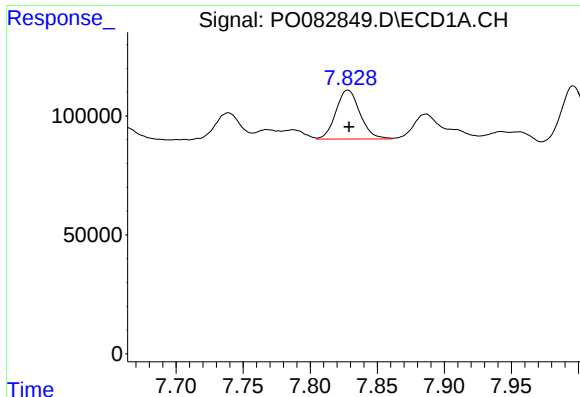
#27 AR-1254-2

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 283011
Conc: 66.74 ng/ml m



#27 AR-1254-2

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 112617
Conc: 62.39 ng/ml



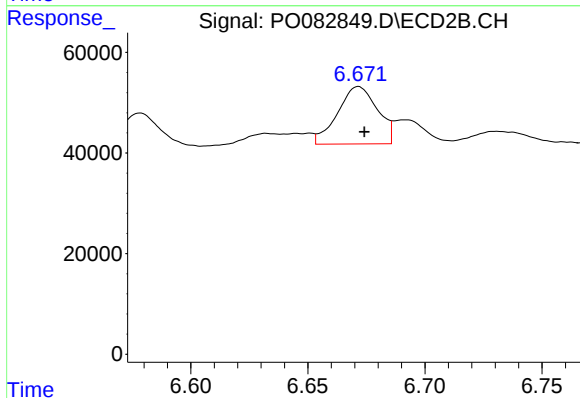
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 256049
Conc: 60.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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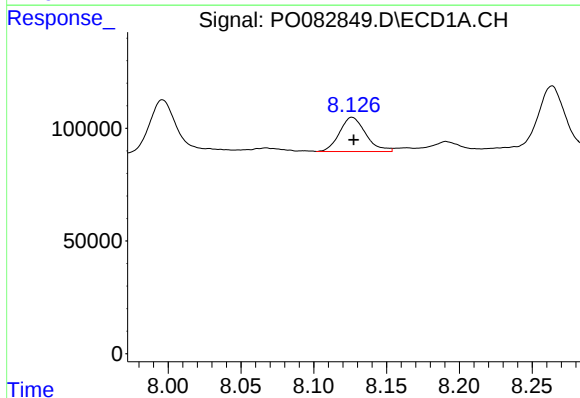
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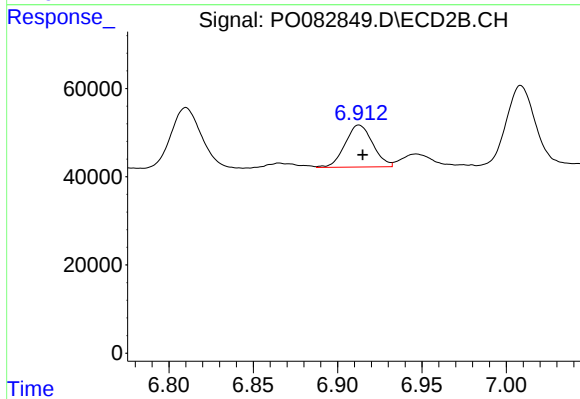
#28 AR-1254-3

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 137166
Conc: 49.48 ng/ml m



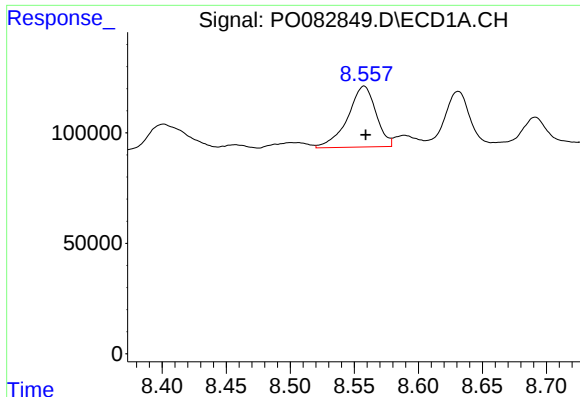
#29 AR-1254-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 189939
Conc: 63.65 ng/ml m



#29 AR-1254-4

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 108654
Conc: 54.21 ng/ml



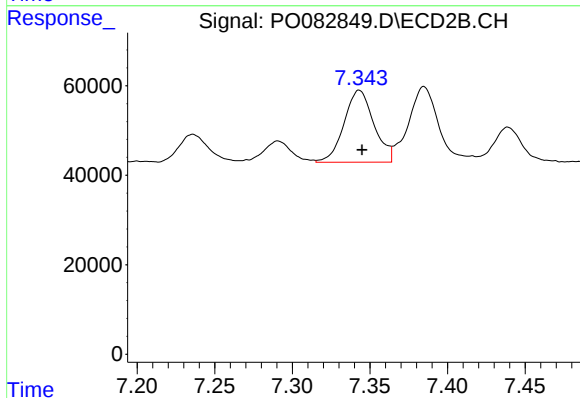
#30 AR-1254-5

R.T.: 8.558 min
Delta R.T.: -0.001 min
Response: 423611
Conc: 136.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

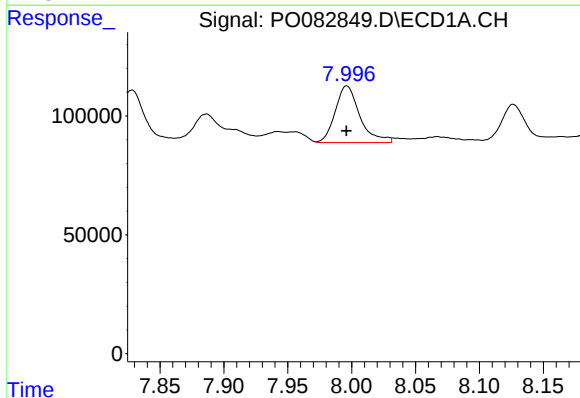
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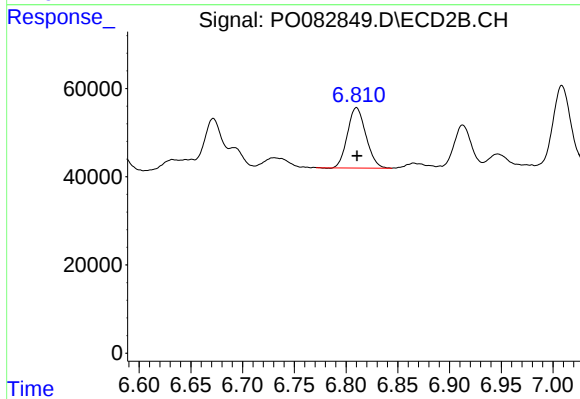
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 215534
Conc: 85.24 ng/ml



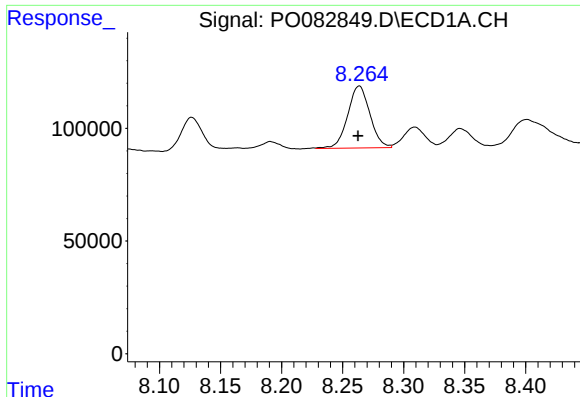
#31 AR-1260-1

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 320223
Conc: 107.63 ng/ml m



#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 170459
Conc: 88.45 ng/ml



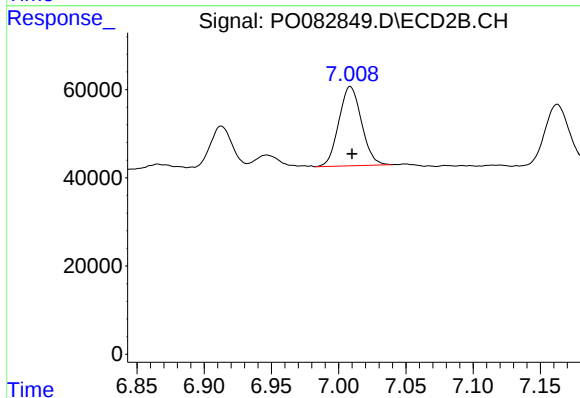
#32 AR-1260-2

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 348862
Conc: 94.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

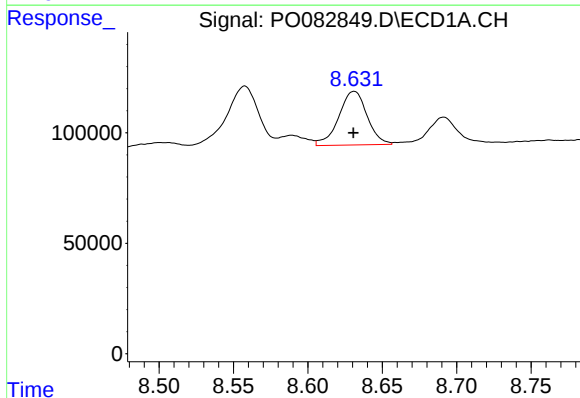
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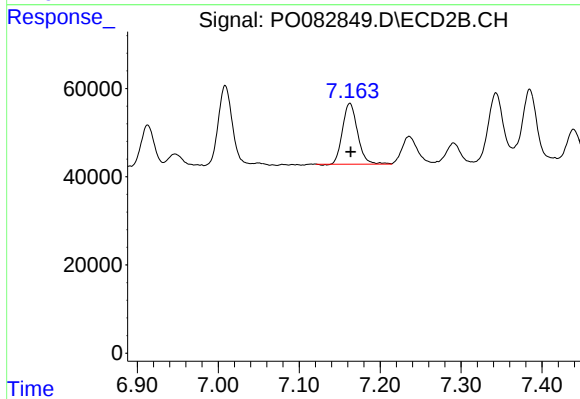
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 210020
Conc: 82.58 ng/ml



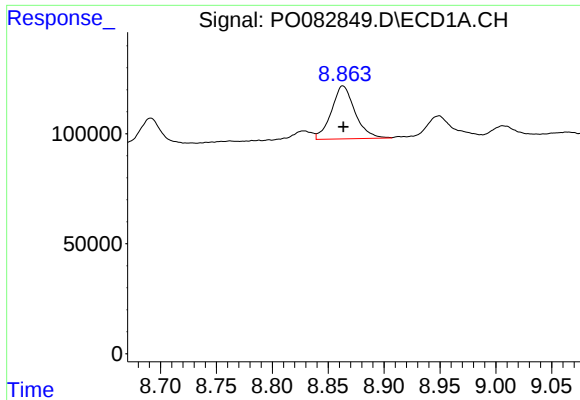
#33 AR-1260-3

R.T.: 8.631 min
Delta R.T.: 0.000 min
Response: 323268
Conc: 116.34 ng/ml



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 178471
Conc: 80.23 ng/ml



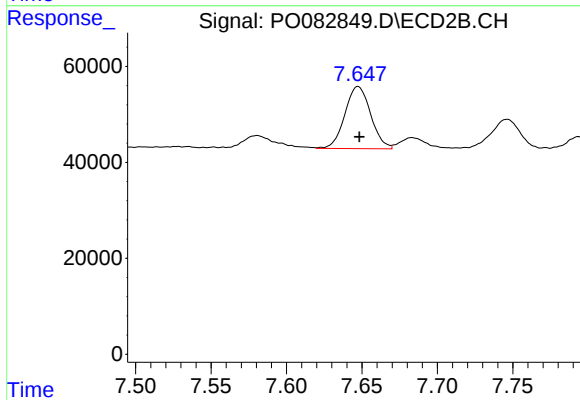
#34 AR-1260-4

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 354008
Conc: 112.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-2021-16-B

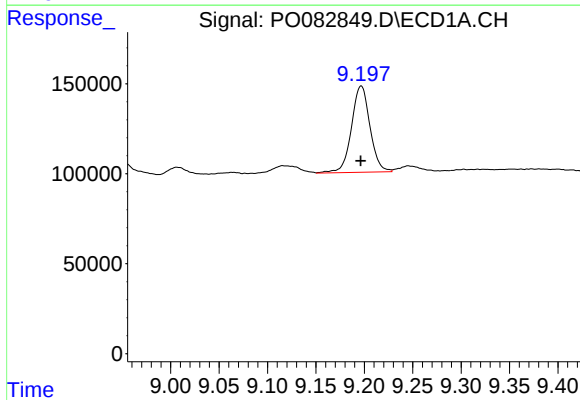
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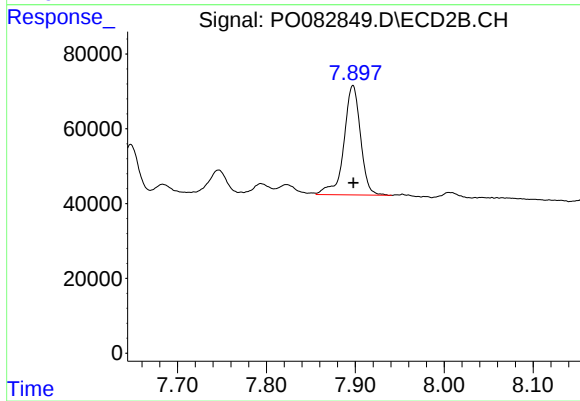
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 154411
Conc: 88.68 ng/ml



#35 AR-1260-5

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 639007
Conc: 103.16 ng/ml



#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 380059
Conc: 86.78 ng/ml