

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111721\
 Data File : PO083001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2021 18:59
 Operator : AJ\MA
 Sample : M4724-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FLOOR-1-ROOM-4-PILLARS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/18/2021
 Supervised By :mohammad ahmed 11/18/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:19:27 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...	4.958	3.957	2183550	763597	24.487	23.532
2) SA Decachlor...	11.051	9.264	1567614	712864	27.068	25.143
Target Compounds						
21) L5 AR-1248-1	6.290	5.216	30510	13408	19.107	17.109
22) L5 AR-1248-2	6.587	5.477	29516	16573	13.796	15.034
23) L5 AR-1248-3	6.807	5.522	50803	14047	20.191	12.695m#
24) L5 AR-1248-4	7.238	5.707	105192	25274	40.042	19.367 #
25) L5 AR-1248-5	7.276	6.130	104846	42030	40.498	31.156
31) L7 AR-1260-1	7.990	6.805	110625	47403	37.184	24.598 #
32) L7 AR-1260-2	8.257	7.004	92845	51599	25.279	20.288
33) L7 AR-1260-3	8.621	7.157	55392	53853	19.935	24.208
34) L7 AR-1260-4	8.852	7.642	88541	31714	28.106	18.213 #
35) L7 AR-1260-5	9.188	7.891	102134	76846	16.488	17.546m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
Data File : PO083001.D
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Acq On : 17 Nov 2021 18:59
Operator : AJ\MA
Sample : M4724-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

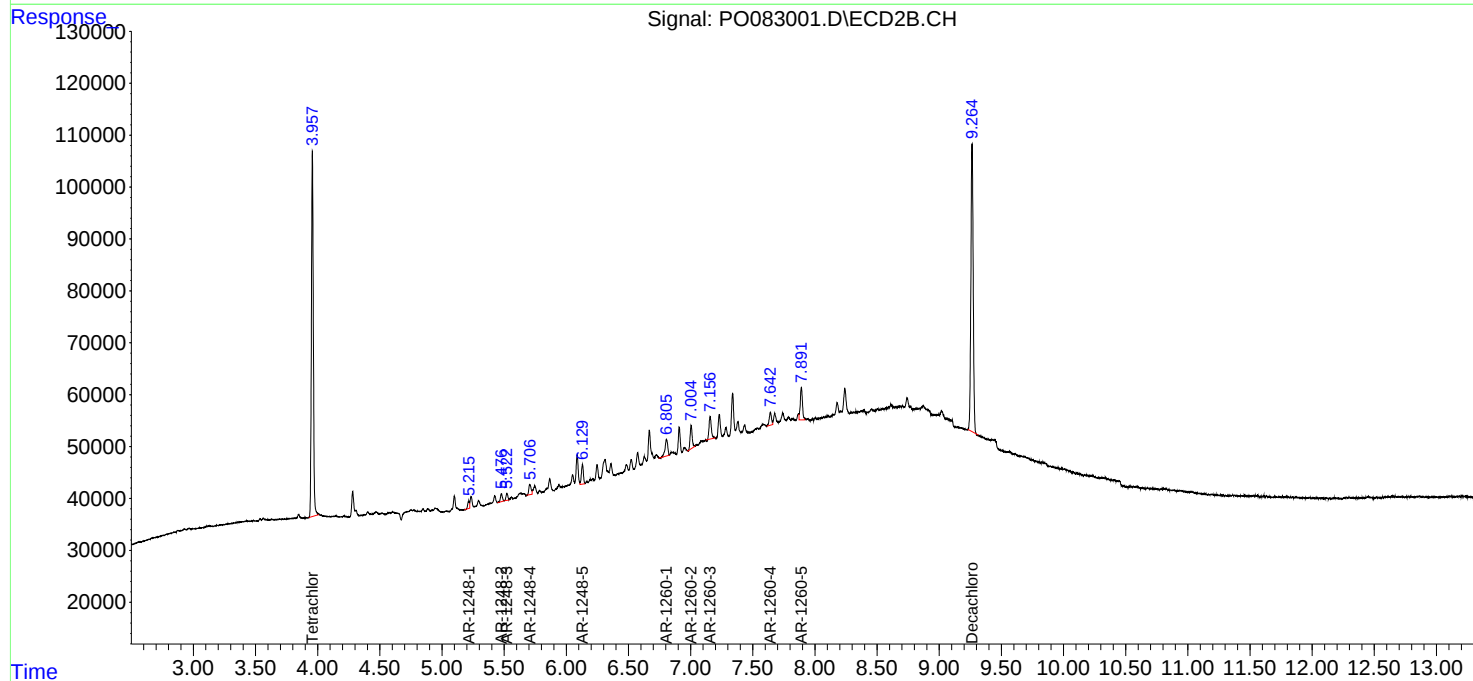
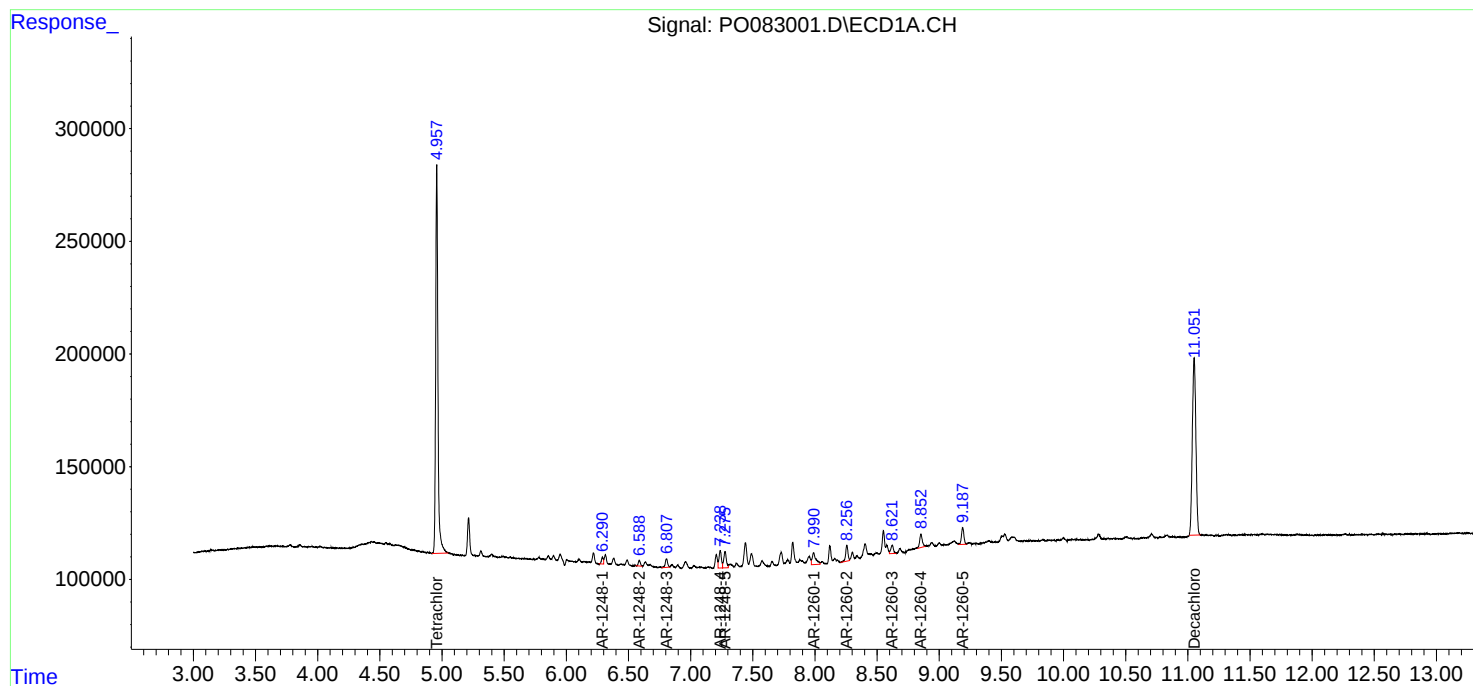
Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

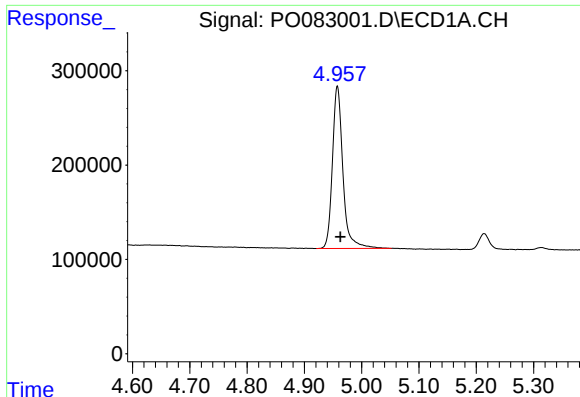
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:19:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





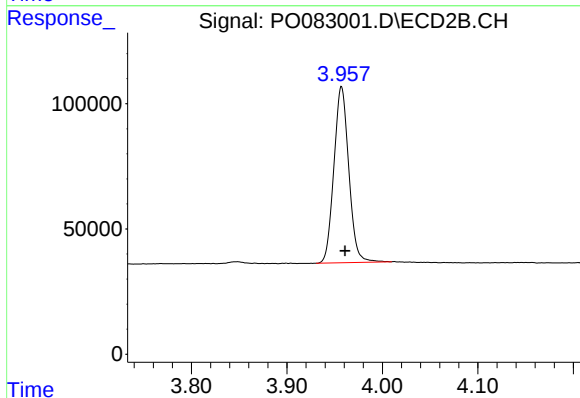
#1 Tetrachloro-m-xylene

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 2183550
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

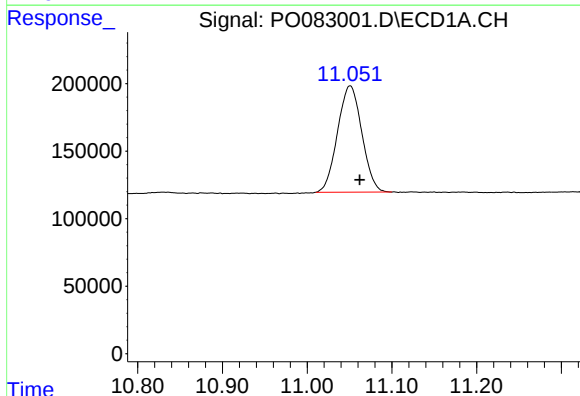
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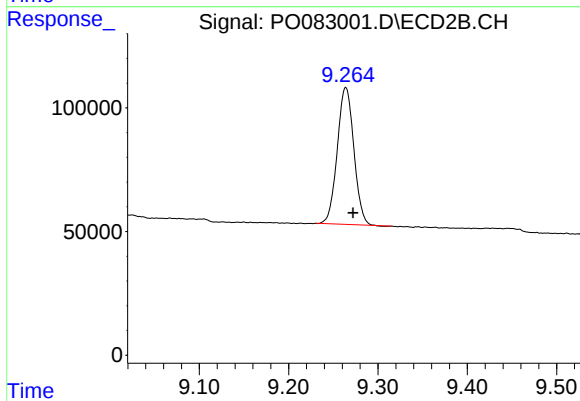
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 763597
Conc: 23.53 ng/ml



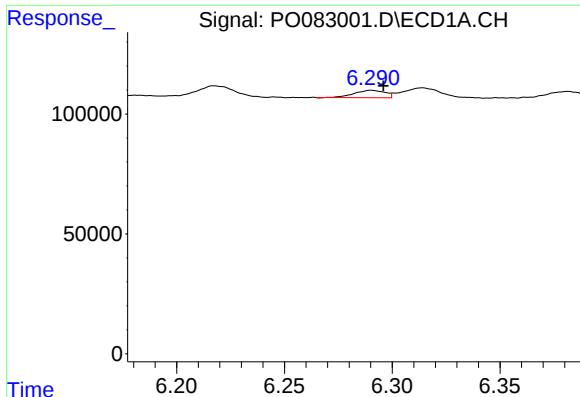
#2 Decachlorobiphenyl

R.T.: 11.051 min
Delta R.T.: -0.011 min
Response: 1567614
Conc: 27.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 712864
Conc: 25.14 ng/ml



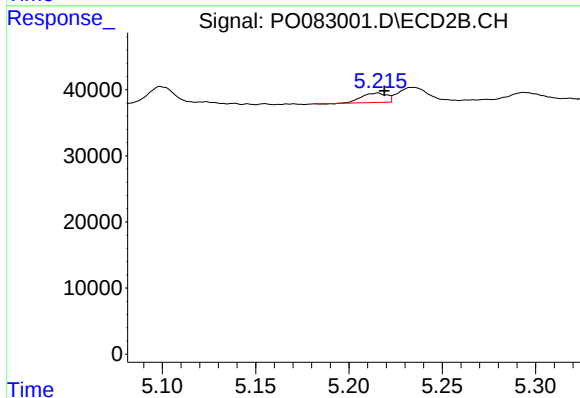
#21 AR-1248-1

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 30510
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#21 AR-1248-1

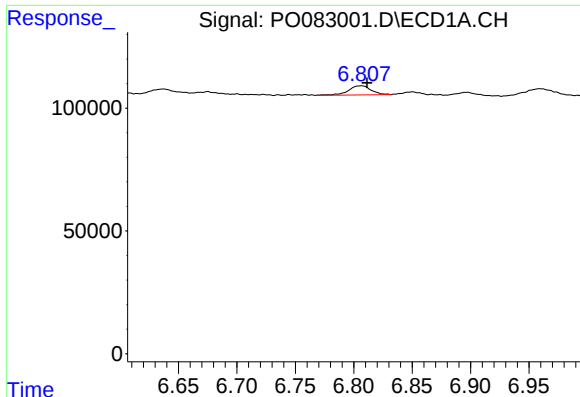
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 13408
Conc: 17.11 ng/ml

#22 AR-1248-2

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 29516
Conc: 13.80 ng/ml

#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: -0.007 min
Response: 16573
Conc: 15.03 ng/ml



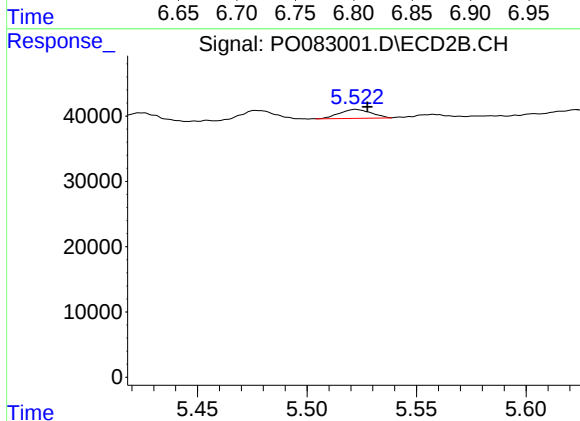
#23 AR-1248-3

R.T.: 6.807 min
Delta R.T.: -0.005 min
Response: 50803
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

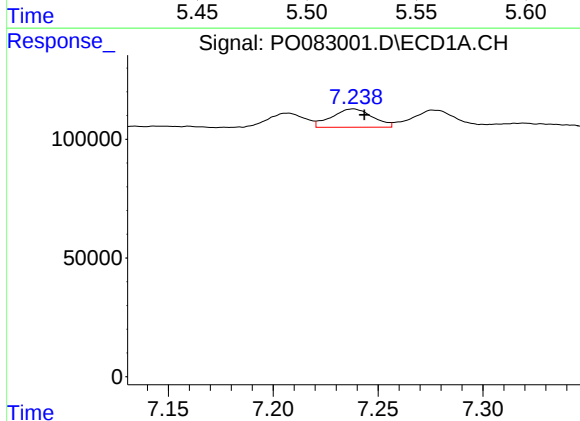
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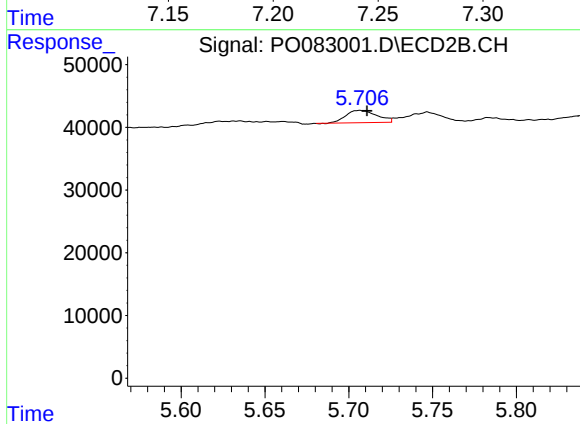
#23 AR-1248-3

R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 14047
Conc: 12.70 ng/ml m



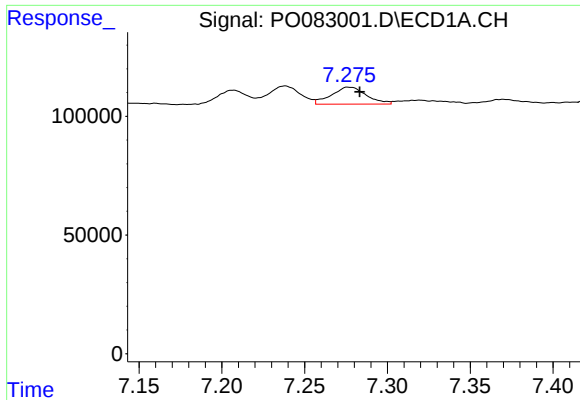
#24 AR-1248-4

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 105192
Conc: 40.04 ng/ml



#24 AR-1248-4

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 25274
Conc: 19.37 ng/ml



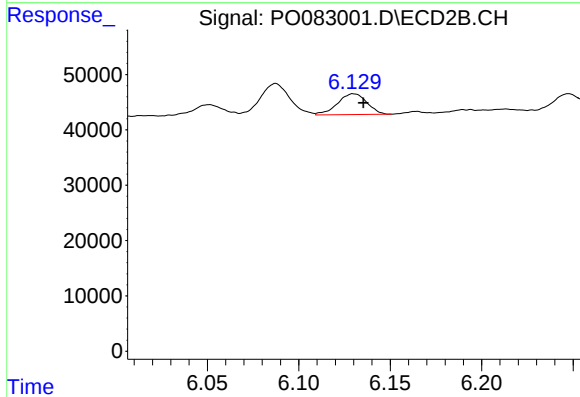
#25 AR-1248-5

R.T.: 7.276 min
Delta R.T.: -0.007 min
Response: 104846
Conc: 40.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

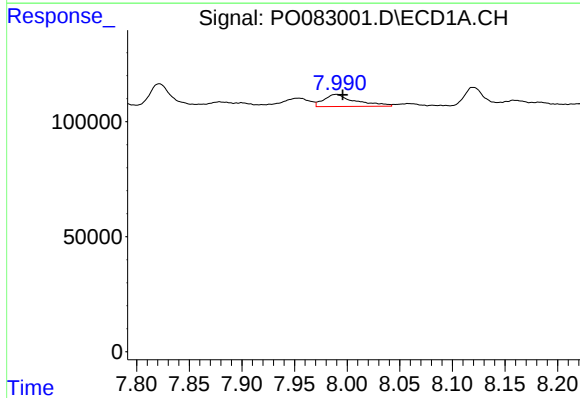
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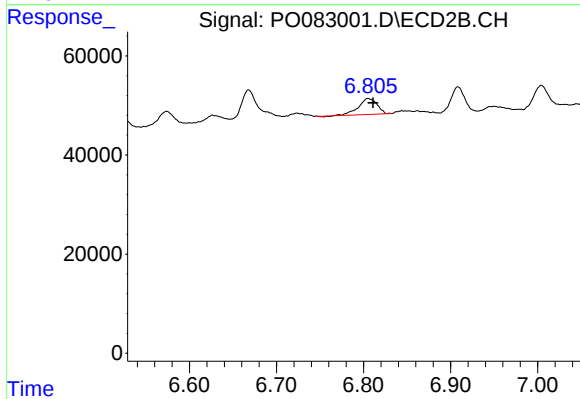
#25 AR-1248-5

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 42030
Conc: 31.16 ng/ml



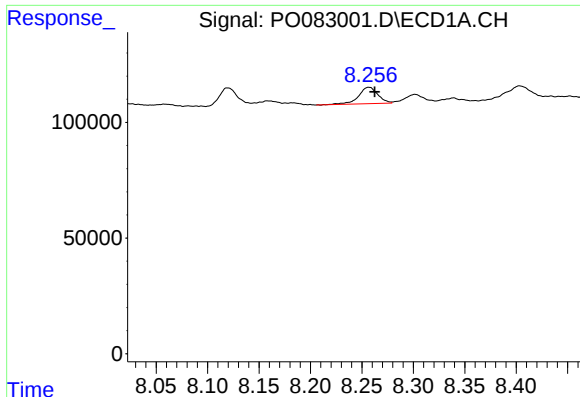
#31 AR-1260-1

R.T.: 7.990 min
Delta R.T.: -0.006 min
Response: 110625
Conc: 37.18 ng/ml



#31 AR-1260-1

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 47403
Conc: 24.60 ng/ml



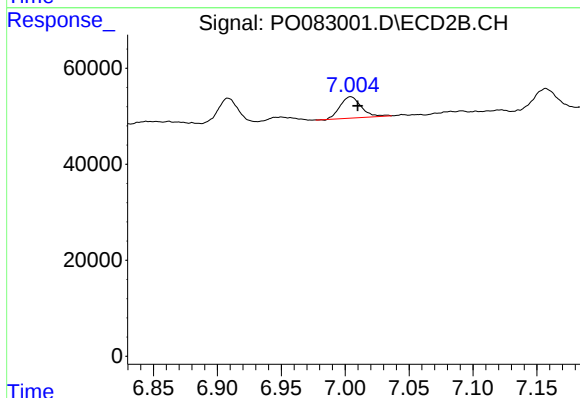
#32 AR-1260-2

R.T.: 8.257 min
Delta R.T.: -0.006 min
Response: 92845
Conc: 25.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

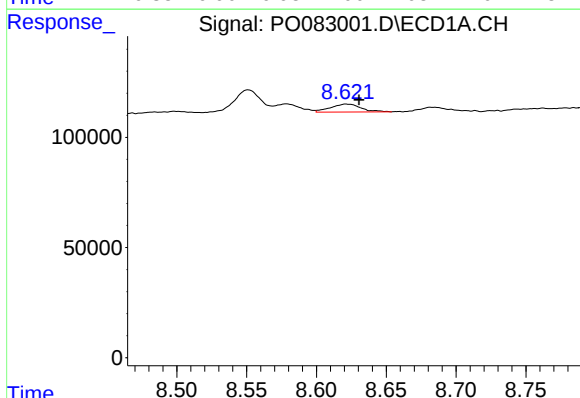
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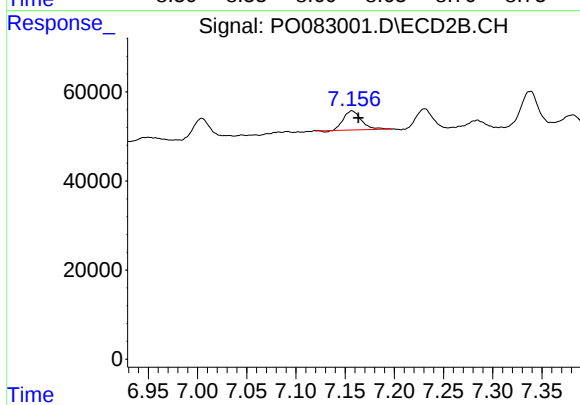
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 51599
Conc: 20.29 ng/ml



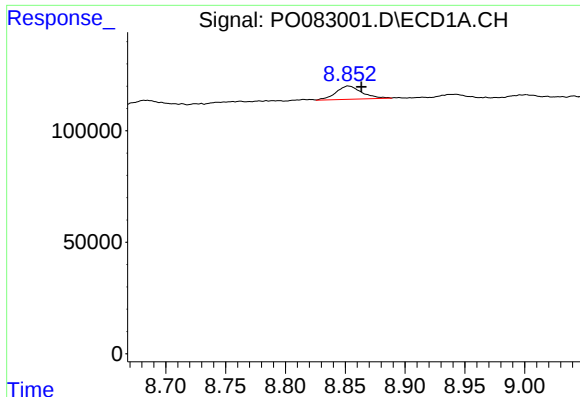
#33 AR-1260-3

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 55392
Conc: 19.94 ng/ml



#33 AR-1260-3

R.T.: 7.157 min
Delta R.T.: -0.007 min
Response: 53853
Conc: 24.21 ng/ml



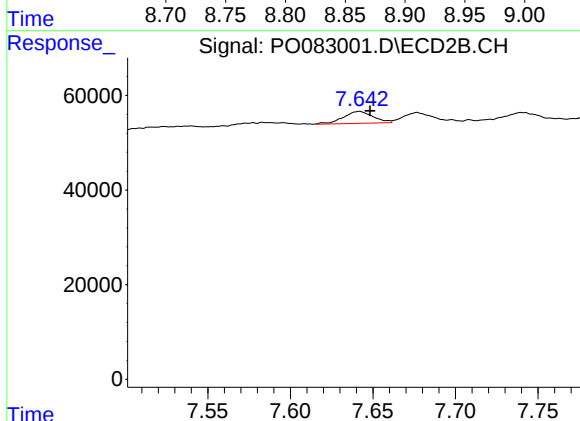
#34 AR-1260-4

R.T.: 8.852 min
Delta R.T.: -0.011 min
Response: 88541
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-4-PILLARS

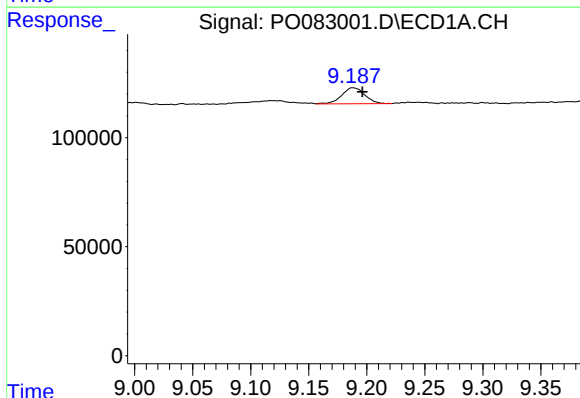
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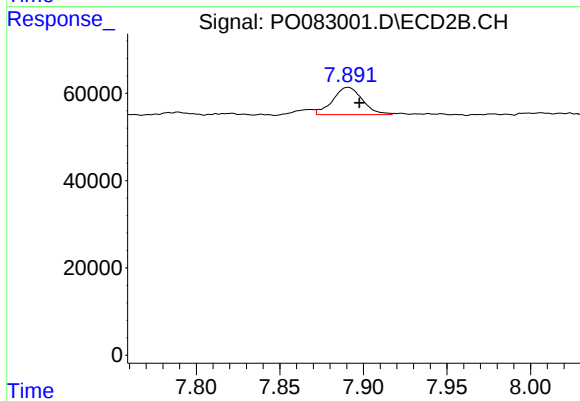
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 31714
Conc: 18.21 ng/ml



#35 AR-1260-5

R.T.: 9.188 min
Delta R.T.: -0.008 min
Response: 102134
Conc: 16.49 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 76846
Conc: 17.55 ng/ml m