

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : P0083680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2021 20:22
 Operator : AJ\MA
 Sample : M5073-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-121321

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
 Supervised By :mohammad ahmed 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 05:04:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.934	3.940	1792069	565315	18.784	18.174
2)	SA Decachlor...	11.000f	9.234	1251750	437940	17.522	13.424
Target Compounds							
16)	L4 AR-1242-1	6.265	5.192	34041	17895	15.205	18.669m
17)	L4 AR-1242-2	6.289	5.213	169948	59630	54.007	45.673m
18)	L4 AR-1242-3	6.353	5.404	23407	25408	12.176m	35.821 #
19)	L4 AR-1242-4	6.464	5.501	48430	31577	30.144	49.153m#
20)	L4 AR-1242-5	7.251	6.064	27858	24508	15.976	26.026 #
26)	L6 AR-1254-1	7.179	6.064	41189	24508	12.890	12.388
27)	L6 AR-1254-2	7.412	6.224	56113	13086	12.172	7.544m#
28)	L6 AR-1254-3	7.795	6.644	87907	24526	17.622	9.453 #
29)	L6 AR-1254-4	8.091	6.887	51047	12015	14.321m	6.358m#
30)	L6 AR-1254-5	8.524	7.313	71525	30353	19.942	12.434 #

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

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Operator : AJ\MA
Sample : M5073-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

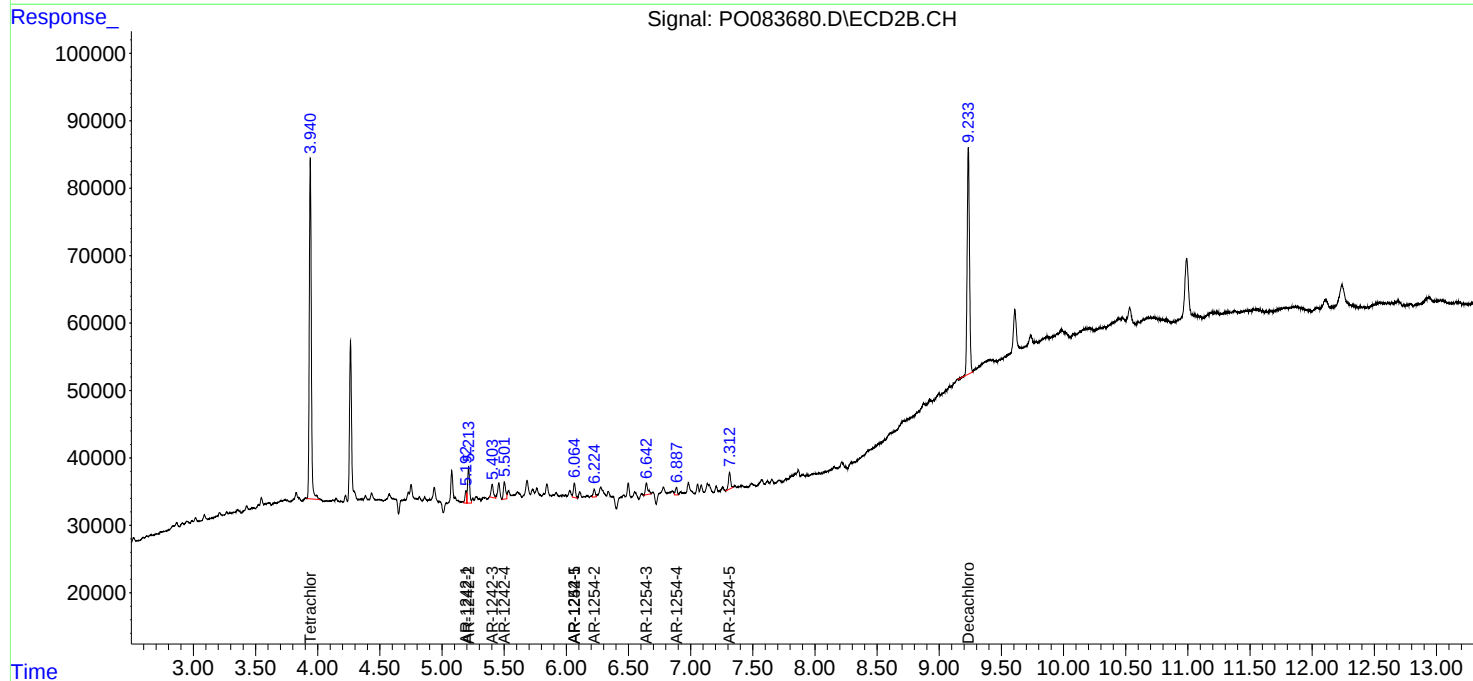
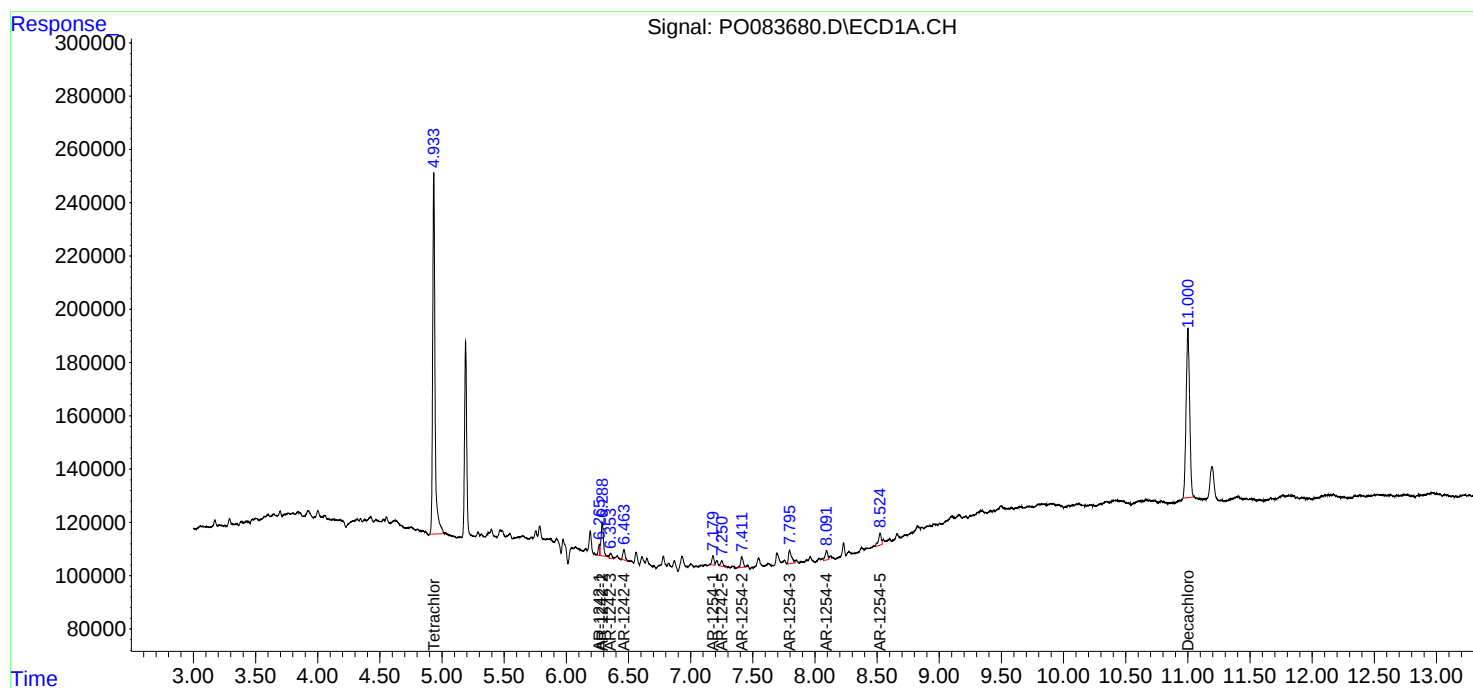
Instrument :
ECD_O
ClientSampleId :
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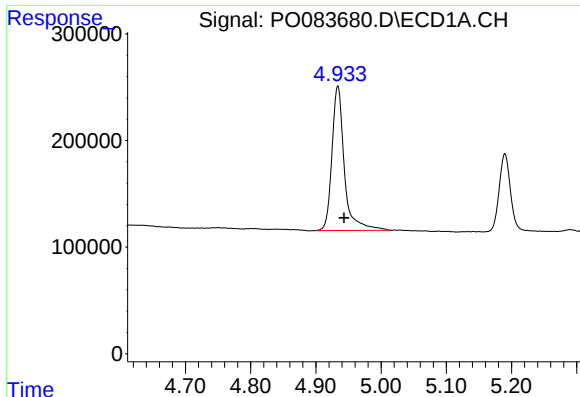
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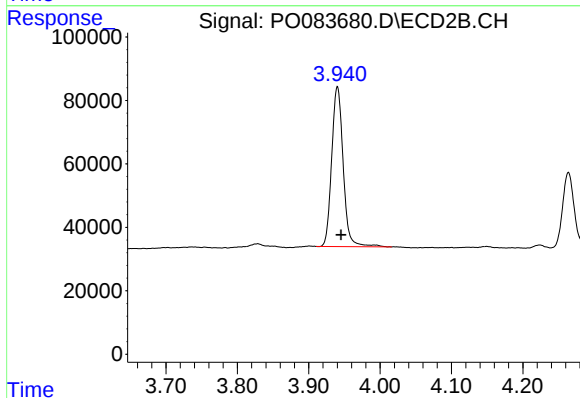
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 1792069
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-121321

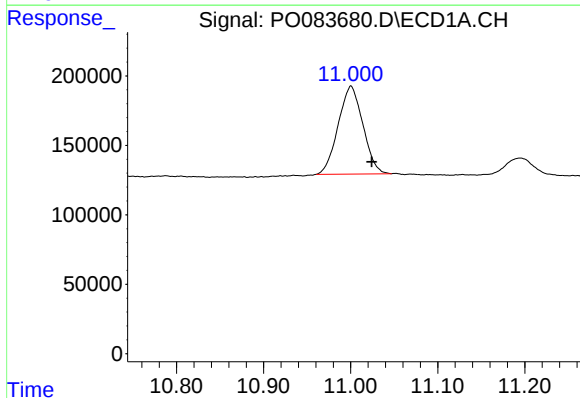
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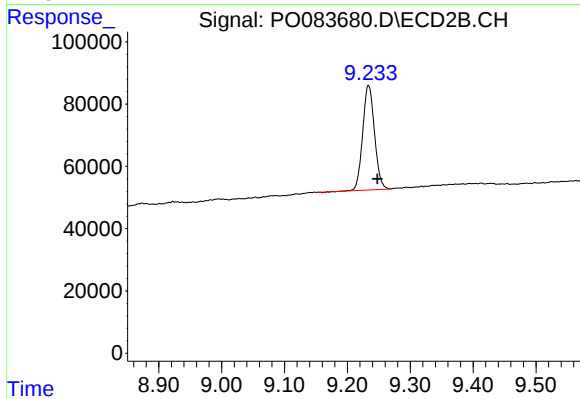
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 565315
Conc: 18.17 ng/ml



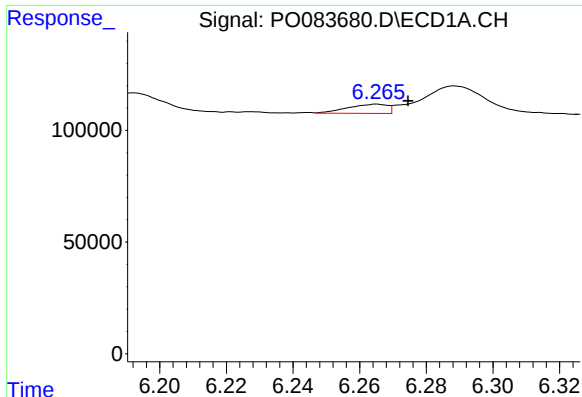
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: -0.024 min
Response: 1251750
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 437940
Conc: 13.42 ng/ml



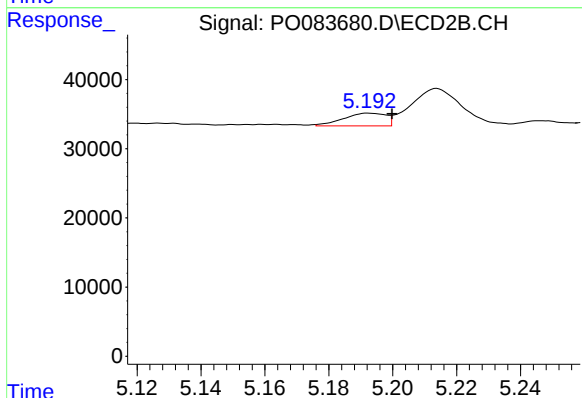
#16 AR-1242-1

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 34041
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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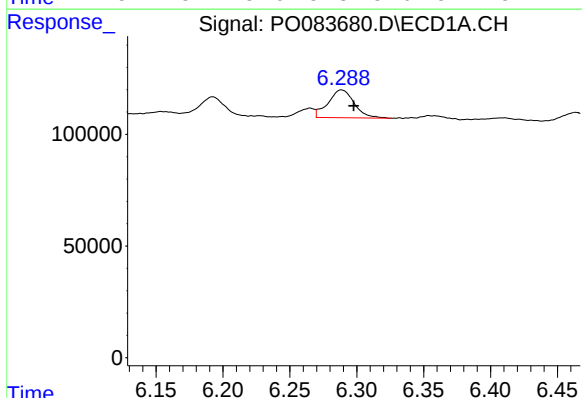
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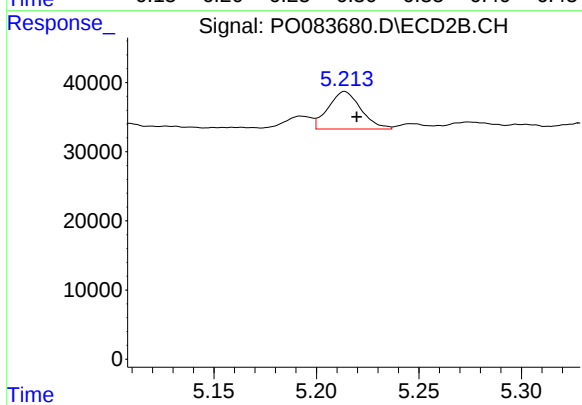
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.008 min
Response: 17895
Conc: 18.67 ng/ml m



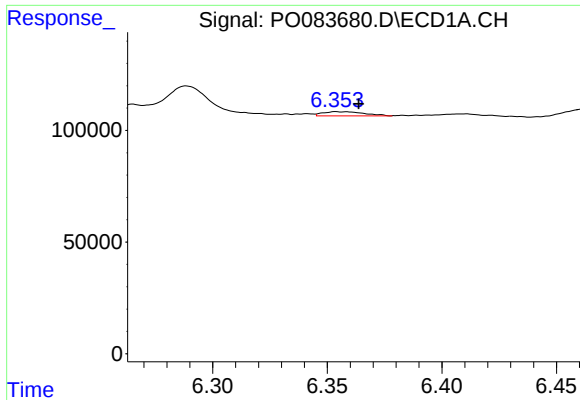
#17 AR-1242-2

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 169948
Conc: 54.01 ng/ml



#17 AR-1242-2

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 59630
Conc: 45.67 ng/ml m



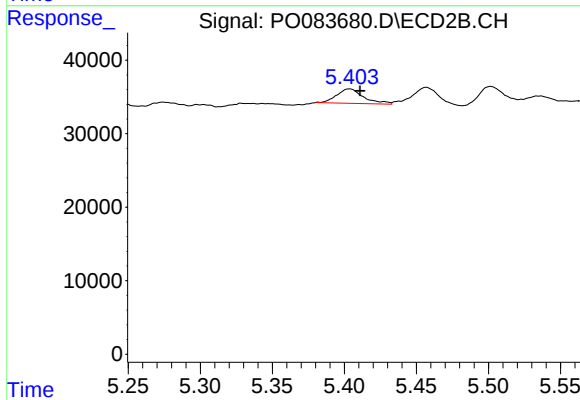
#18 AR-1242-3

R.T.: 6.353 min
Delta R.T.: -0.011 min
Response: 23407
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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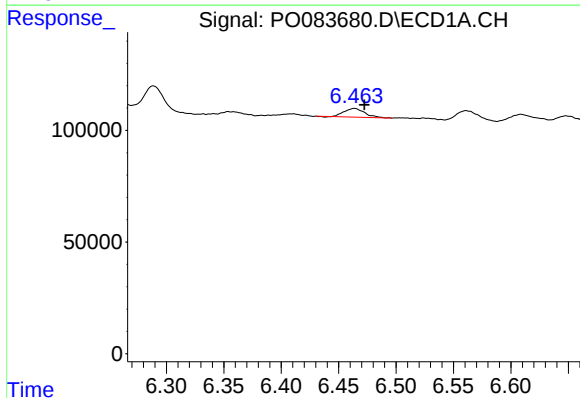
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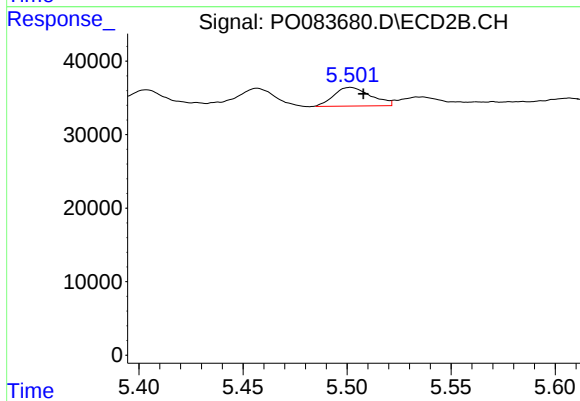
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.007 min
Response: 25408
Conc: 35.82 ng/ml



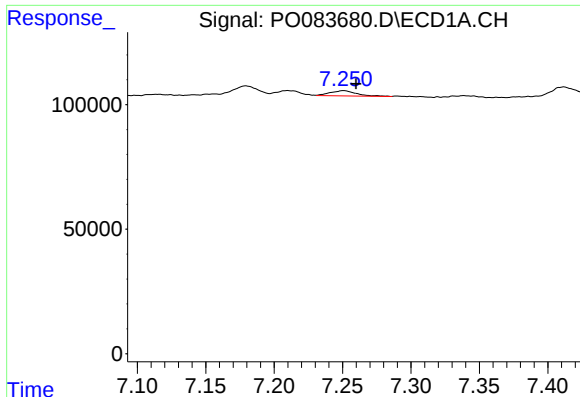
#19 AR-1242-4

R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 48430
Conc: 30.14 ng/ml



#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 31577
Conc: 49.15 ng/ml m



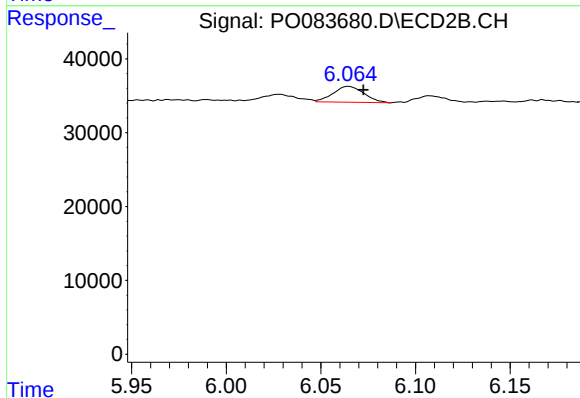
#20 AR-1242-5

R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: 27858
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-121321

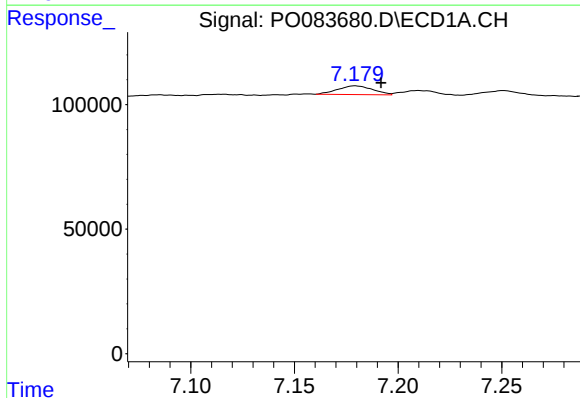
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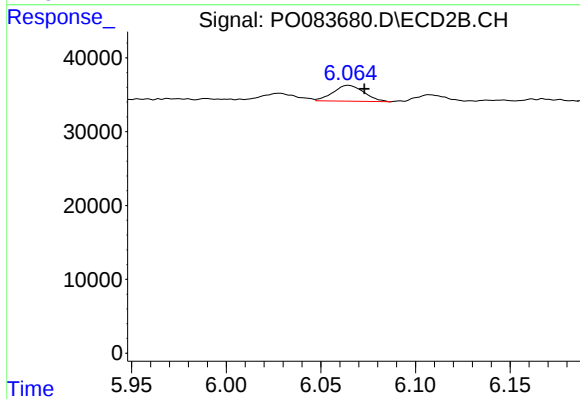
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 24508
Conc: 26.03 ng/ml



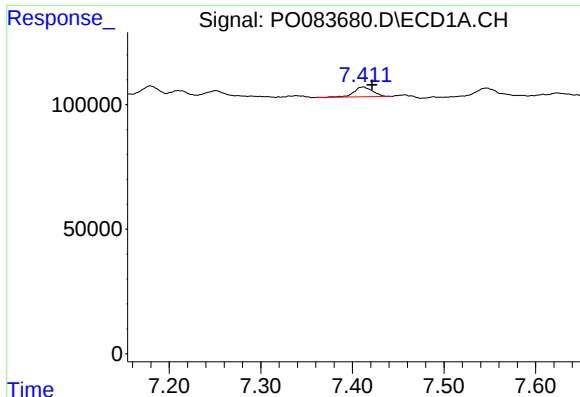
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: -0.012 min
Response: 41189
Conc: 12.89 ng/ml



#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 24508
Conc: 12.39 ng/ml



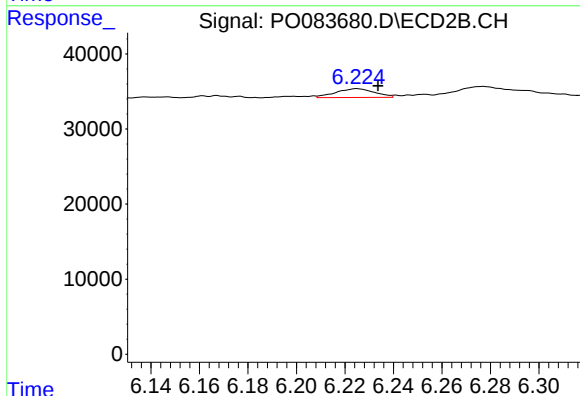
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 56113
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-121321

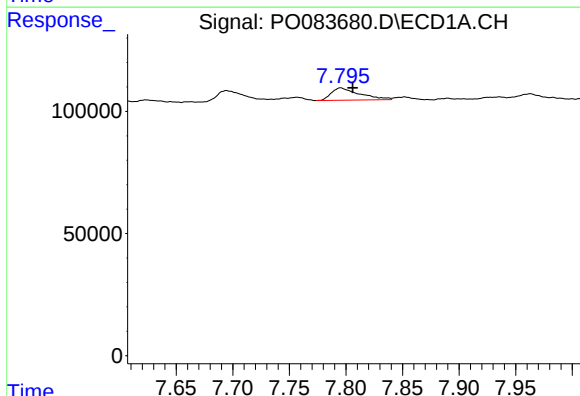
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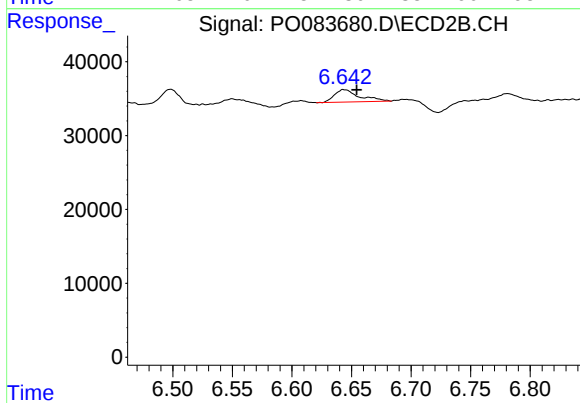
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 13086
Conc: 7.54 ng/ml m



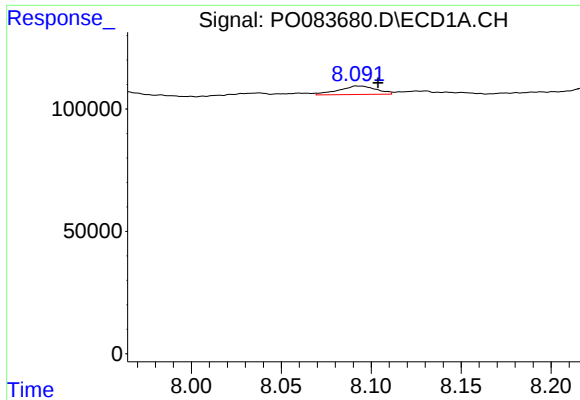
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: -0.011 min
Response: 87907
Conc: 17.62 ng/ml



#28 AR-1254-3

R.T.: 6.644 min
Delta R.T.: -0.011 min
Response: 24526
Conc: 9.45 ng/ml



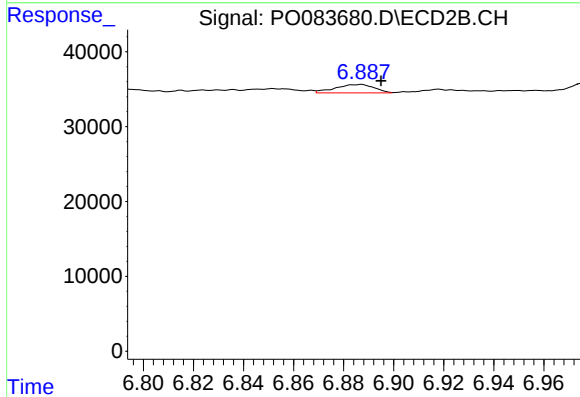
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.013 min
Response: 51047
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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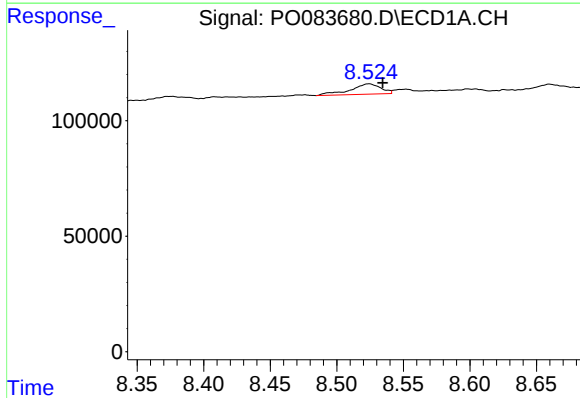
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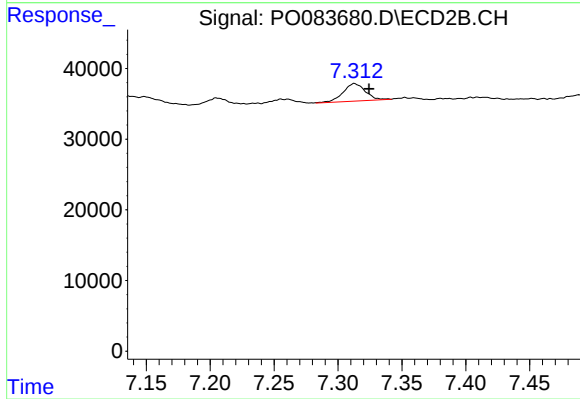
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.008 min
Response: 12015
Conc: 6.36 ng/ml m



#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 71525
Conc: 19.94 ng/ml



#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.011 min
Response: 30353
Conc: 12.43 ng/ml