

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120219\
 Data File : P0064251.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2019 13:11
 Operator : SM/AJ
 Sample : K6054-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-28

Manual Integrations
 APPROVED

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 12/3/2019 11:44:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 16:01:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.312	3.560	910970	820518	30.760	34.497
2)	SA Decachlor...	9.940	8.524	936391	898894	22.848	22.004
Target Compounds							
26)	L6 AR-1254-1	6.322	5.432	69527	106261	42.599m	54.067m#
27)	L6 AR-1254-2	6.540	5.578	121282	100335	46.524	56.025m
28)	L6 AR-1254-3	6.907	5.980	173959	217210	60.271	70.185
29)	L6 AR-1254-4	7.190	6.208	89016	117104	38.869	56.757 #
30)	L6 AR-1254-5	7.608	6.624	154332	157808	60.398	52.320
31)	L7 AR-1260-1	7.067	6.110	84332	136312	44.687	77.661 #
32)	L7 AR-1260-2	7.321	6.296	99238	89216	42.433	40.101
33)	L7 AR-1260-3	7.681	6.449	36449	92544	19.688	45.516m#
34)	L7 AR-1260-4	7.898	6.921	78585	59422	35.858m	32.038
35)	L7 AR-1260-5	8.217	7.160	89733	101565	20.325	20.978

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120219\
Data File : PO064251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2019 13:11
Operator : SM/AJ
Sample : K6054-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

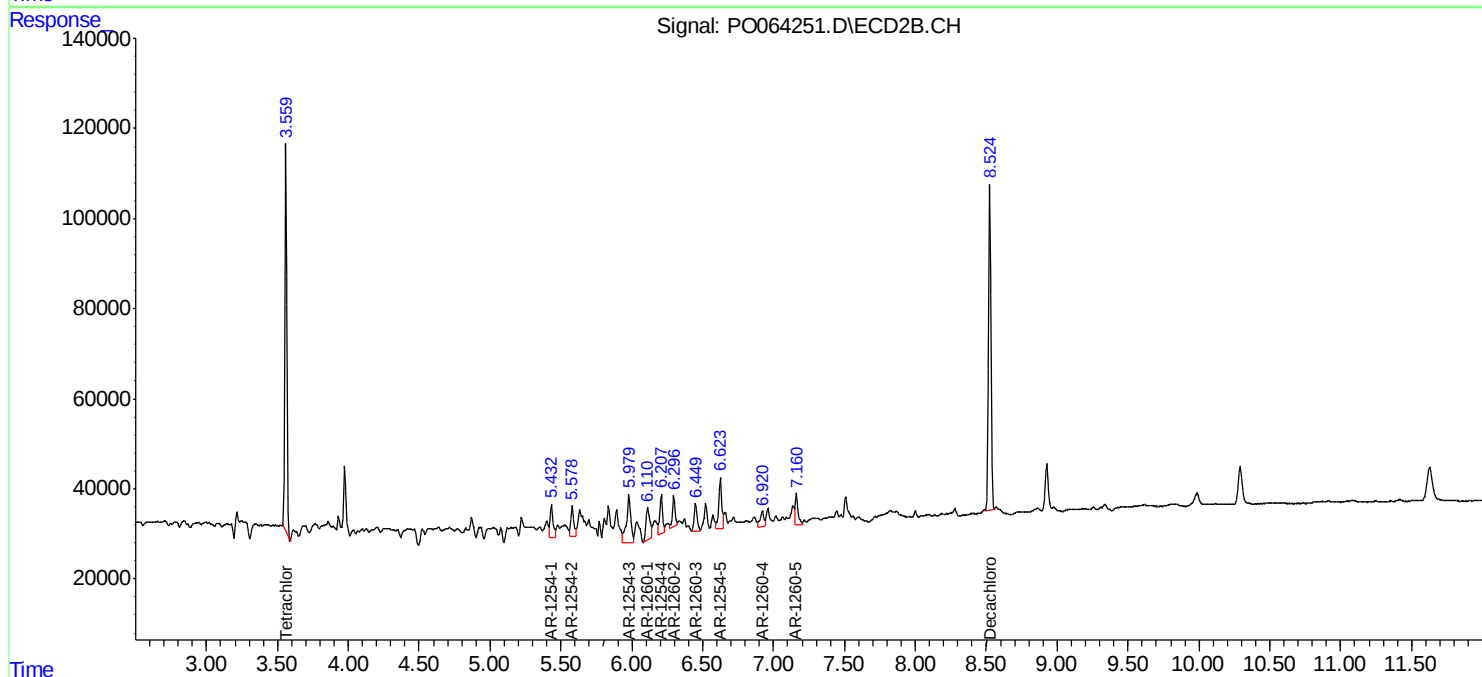
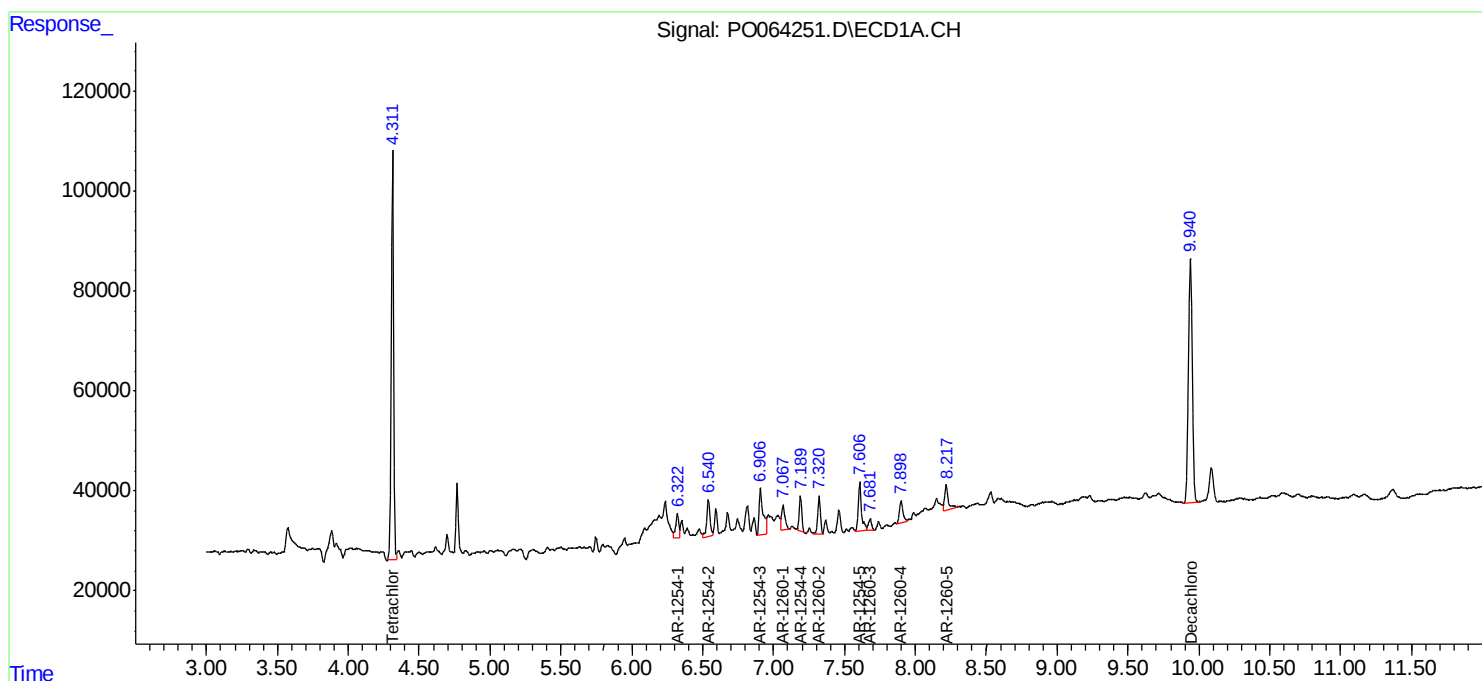
Instrument :
ECD_O
ClientSampleId :
RBR-28

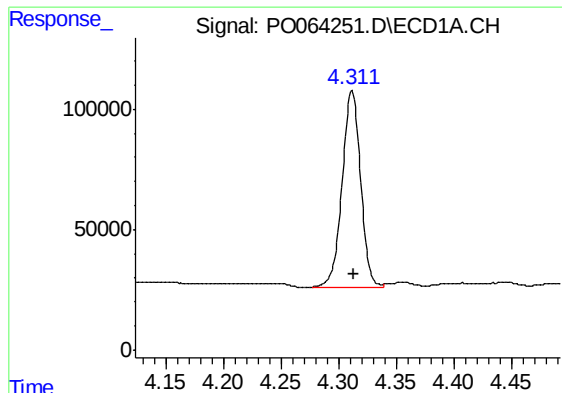
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 16:01:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
Response 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





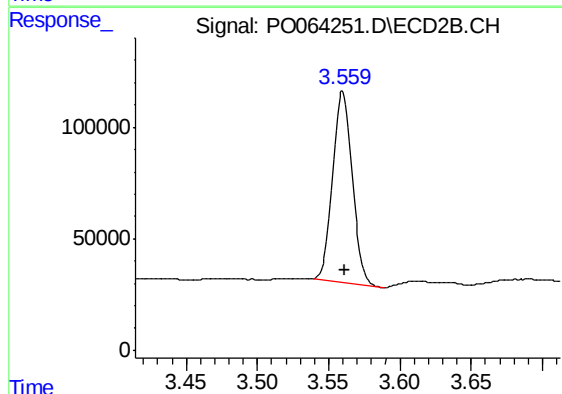
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: -0.001 min
Response: 910970
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28

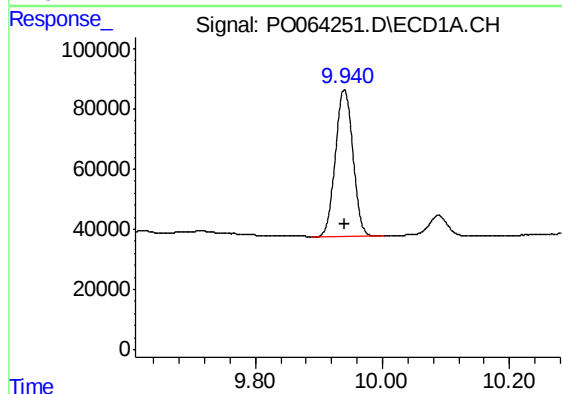
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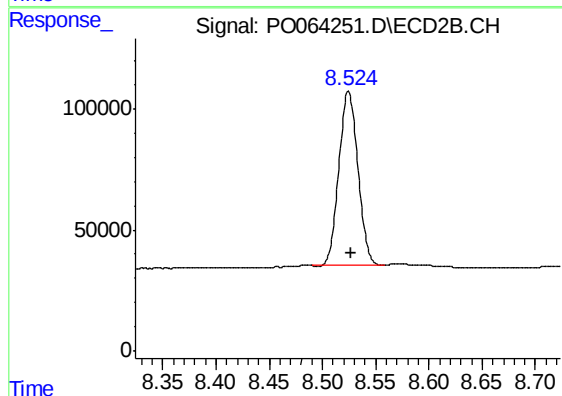
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 820518
Conc: 34.50 ng/ml



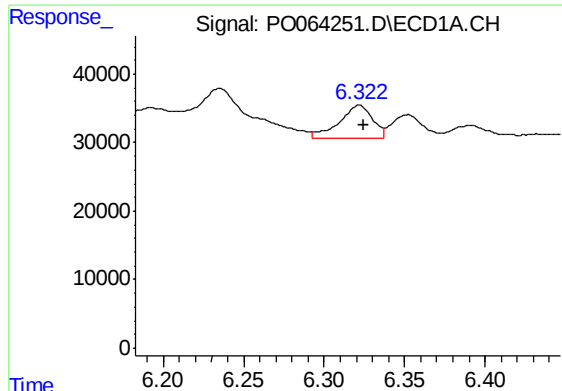
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.001 min
Response: 936391
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 898894
Conc: 22.00 ng/ml



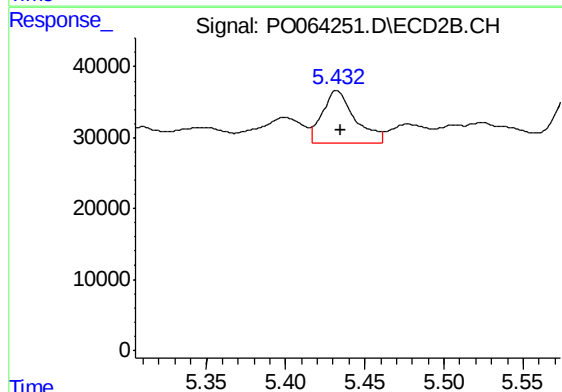
#26 AR-1254-1

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 69527
Conc: 42.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-28

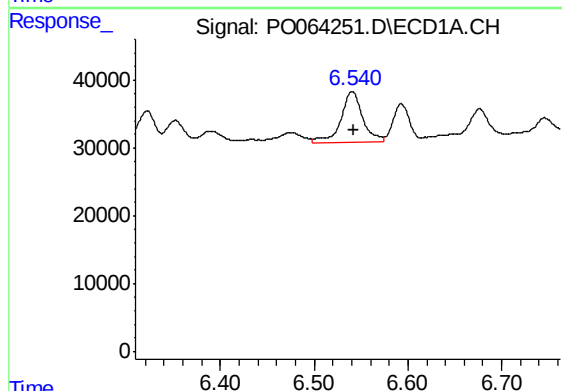
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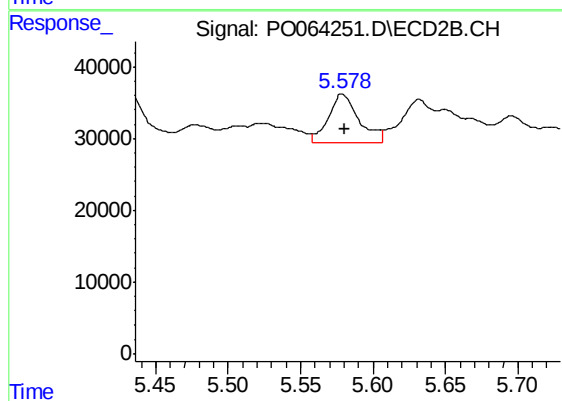
#26 AR-1254-1

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 106261
Conc: 54.07 ng/ml m



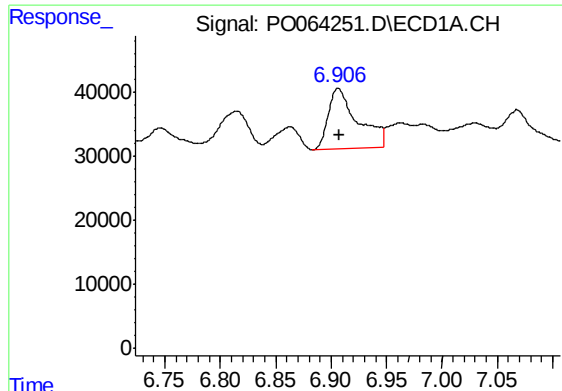
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 121282
Conc: 46.52 ng/ml



#27 AR-1254-2

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 100335
Conc: 56.02 ng/ml m



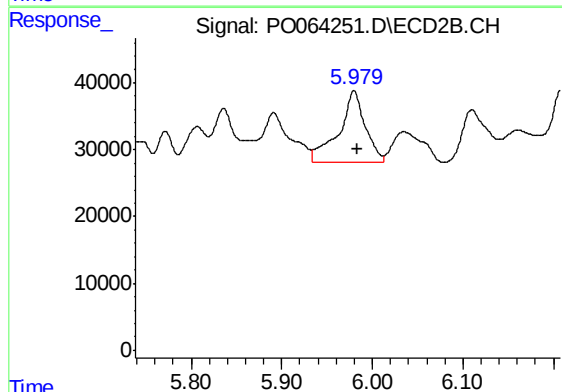
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: -0.001 min
Response: 173959
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28

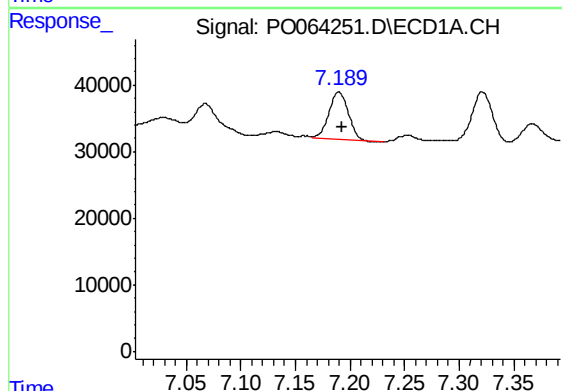
Manual Integrations
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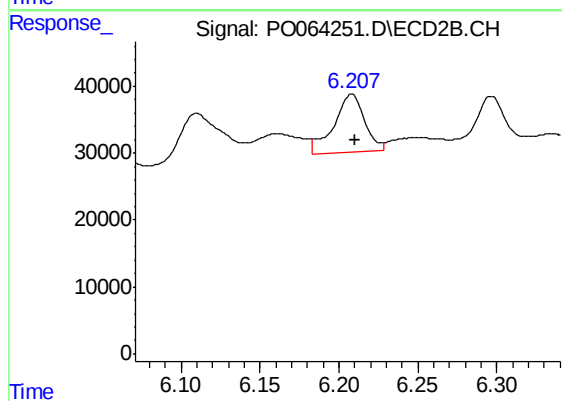
#28 AR-1254-3

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 217210
Conc: 70.18 ng/ml



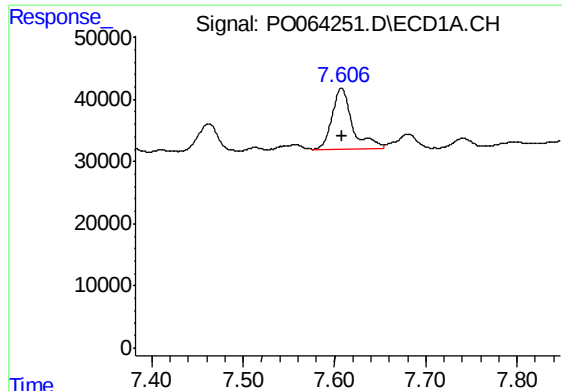
#29 AR-1254-4

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 89016
Conc: 38.87 ng/ml



#29 AR-1254-4

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 117104
Conc: 56.76 ng/ml



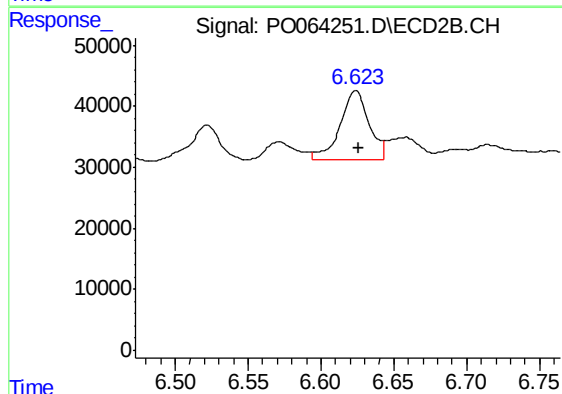
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: -0.001 min
Response: 154332
Conc: 60.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28

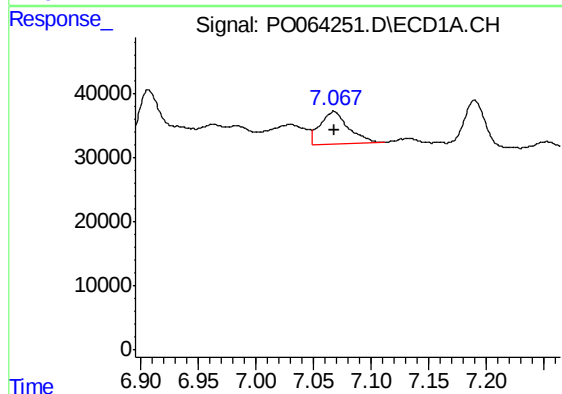
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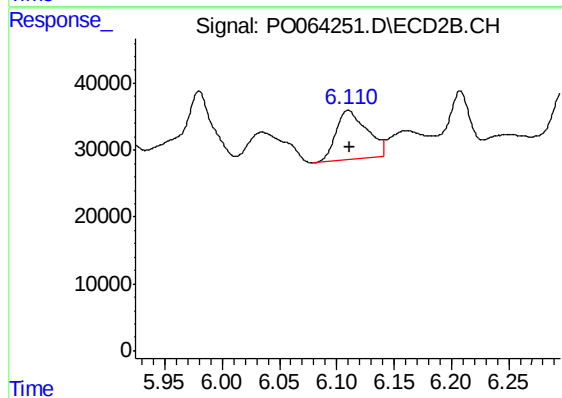
#30 AR-1254-5

R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 157808
Conc: 52.32 ng/ml



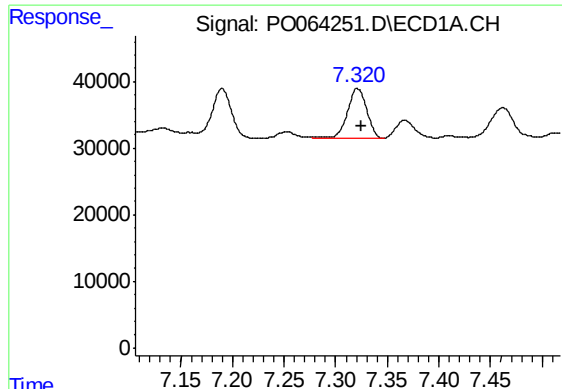
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 84332
Conc: 44.69 ng/ml



#31 AR-1260-1

R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 136312
Conc: 77.66 ng/ml



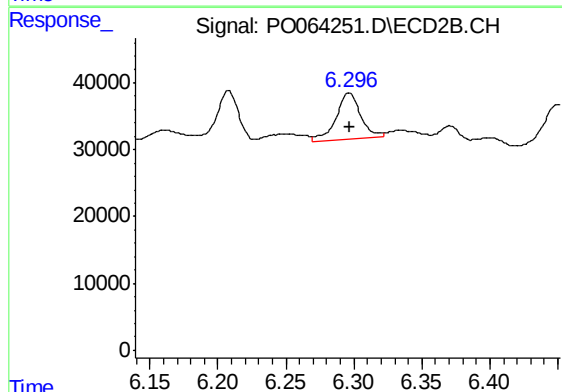
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 99238
Conc: 42.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28

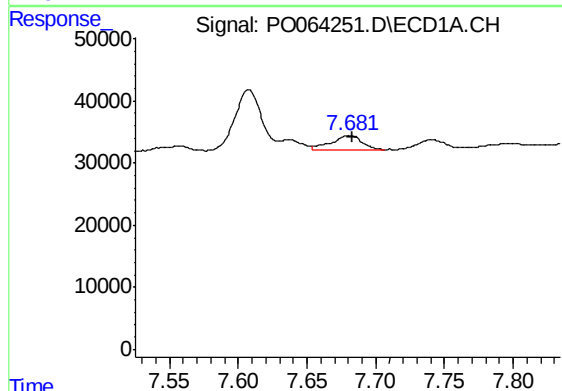
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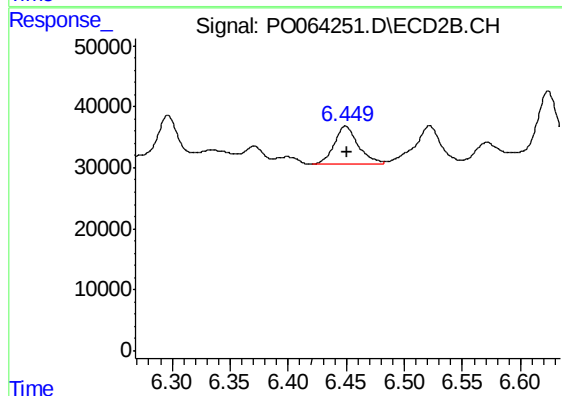
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 89216
Conc: 40.10 ng/ml



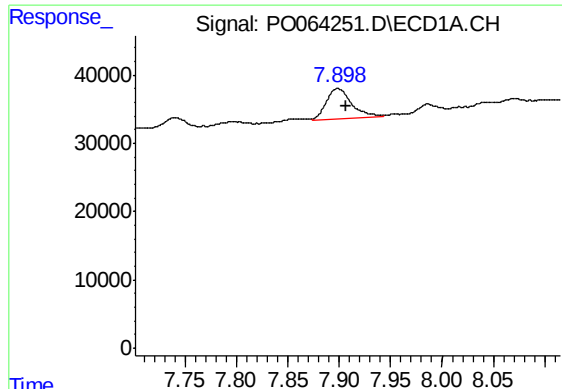
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 36449
Conc: 19.69 ng/ml



#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 92544
Conc: 45.52 ng/ml m



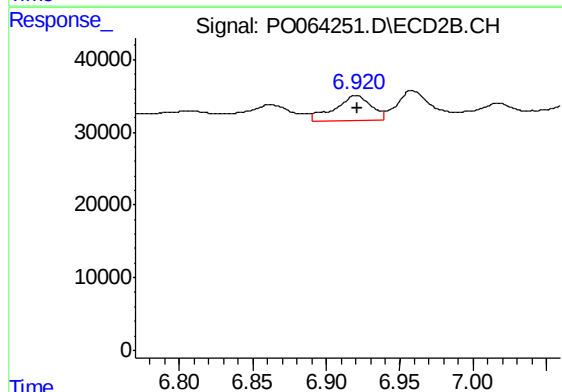
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 78585
Conc: 35.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-28

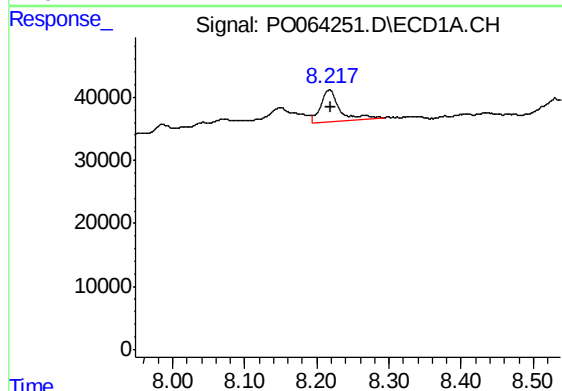
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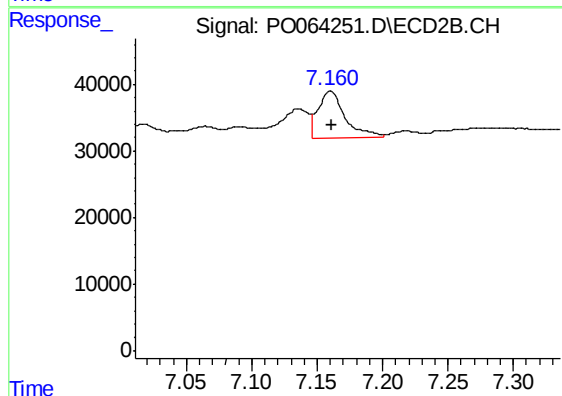
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 59422
Conc: 32.04 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 89733
Conc: 20.32 ng/ml



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 101565
Conc: 20.98 ng/ml