

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121620\
 Data File : P0073868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 11:28
 Operator : DD\AJ
 Sample : L5090-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GRAY-CHIPS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 14:02:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.936	3.996	2063413	1224172	22.569	22.823
2)	SA Decachlor...	10.957	9.258	3428218	1944079	41.484	41.548
Target Compounds							
21)	L5 AR-1248-1	6.260	5.244	167714	65052	77.185m	47.512 #
22)	L5 AR-1248-2	6.554	5.506	227083	121777	81.260m	65.633
23)	L5 AR-1248-3	6.771	5.550	190267	84928	58.097	45.267
24)	L5 AR-1248-4	7.202	5.730	449306	125526	112.350	55.769 #
25)	L5 AR-1248-5	7.241	6.144f	489073	151348	129.324	65.139m#
26)	L6 AR-1254-1	7.175	6.109	1101336	444927	290.147	125.897 #
27)	L6 AR-1254-2	7.404	6.268	873571	283222	148.168	90.718 #
28)	L6 AR-1254-3	7.787	6.685	1172292	492123	191.326	100.515 #
29)	L6 AR-1254-4	8.081	6.923	845470	405065	161.165	115.500 #
30)	L6 AR-1254-5	8.511	7.350	743243	2174084	144.304	493.031 #
31)	L7 AR-1260-1	7.950	6.822	646657	392570	153.003	126.992
32)	L7 AR-1260-2	8.218	7.019	1453764	679326	258.778	167.465 #
33)	L7 AR-1260-3	8.584	7.171	554506	402187	121.306	115.229
34)	L7 AR-1260-4	8.814	7.651	413839	260879	87.411	86.391
35)	L7 AR-1260-5	9.142	7.897	932266	1320330	93.416	176.749 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
Data File : P0073868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 11:28
Operator : DD\AJ
Sample : L5090-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

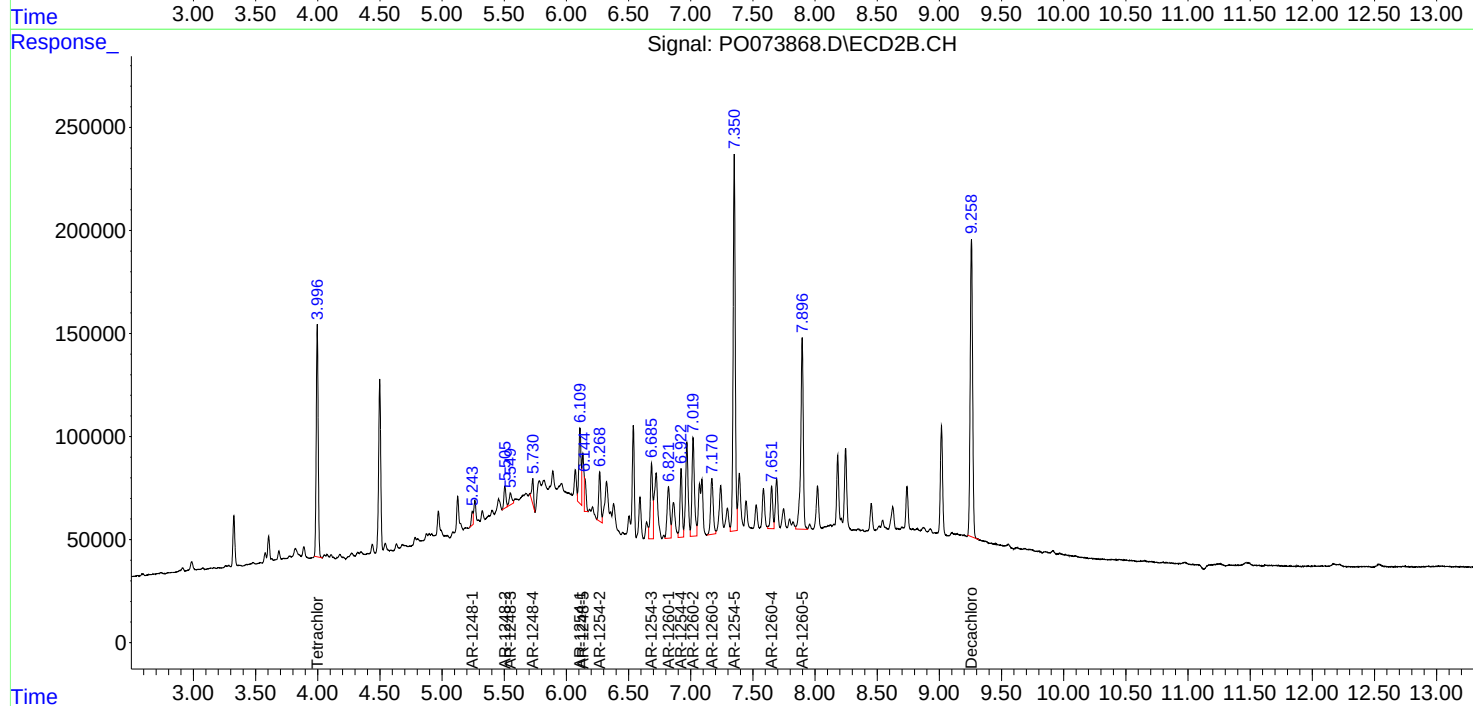
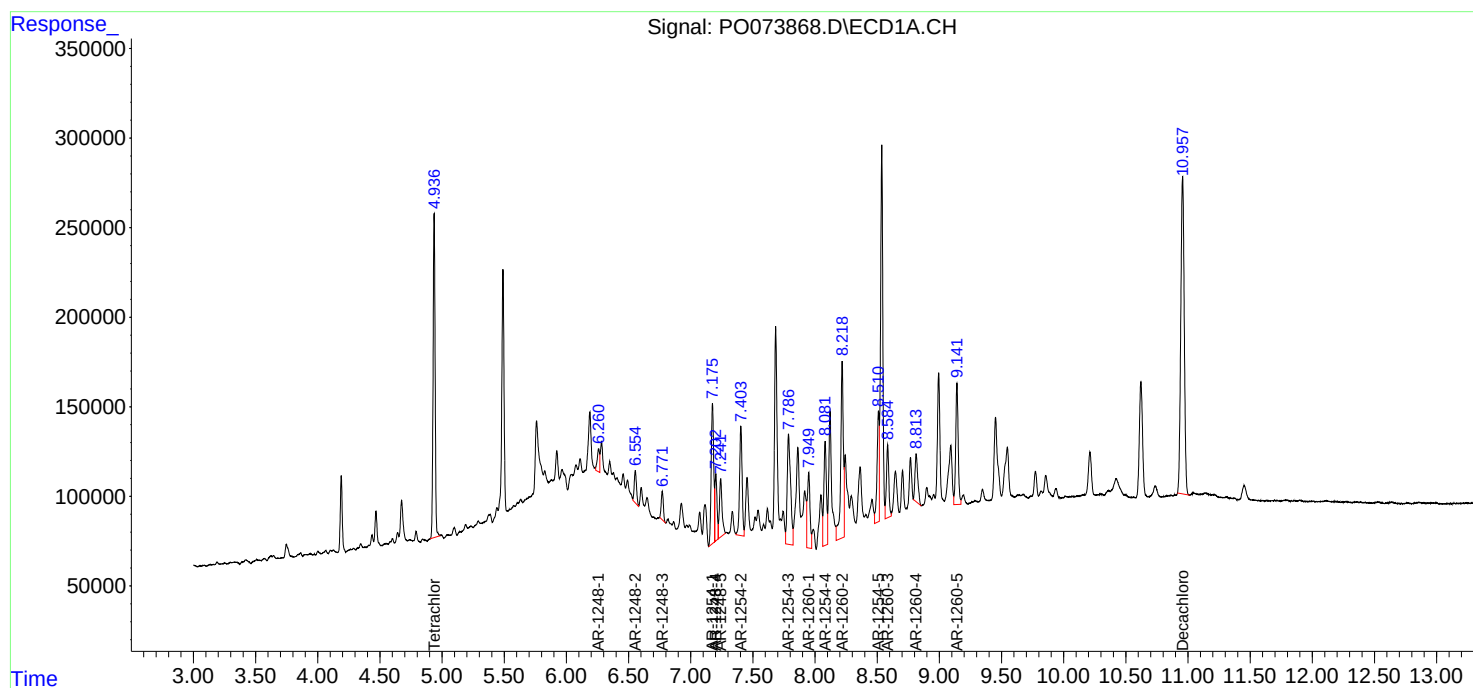
Instrument :
ECD_O
ClientSampled :
GRAY-CHIPS

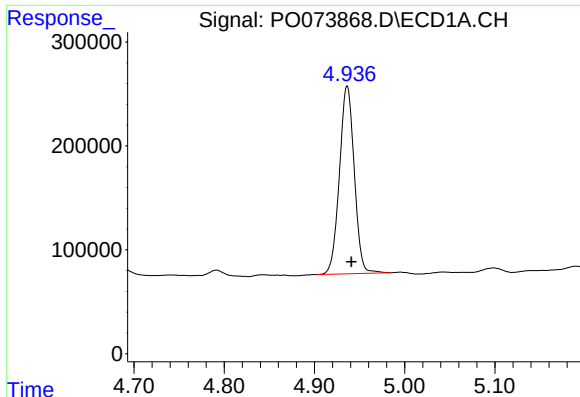
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 14:02:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
Response 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





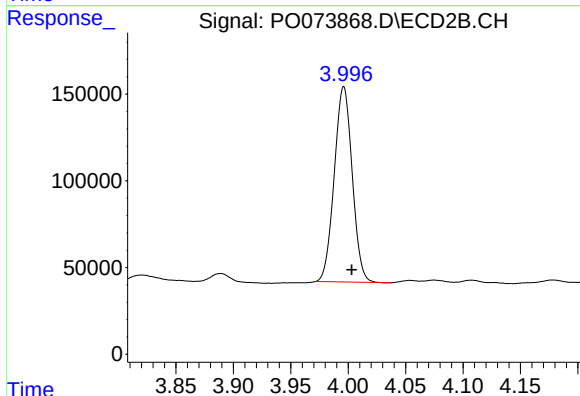
#1 Tetrachloro-m-xylene

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2063413
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

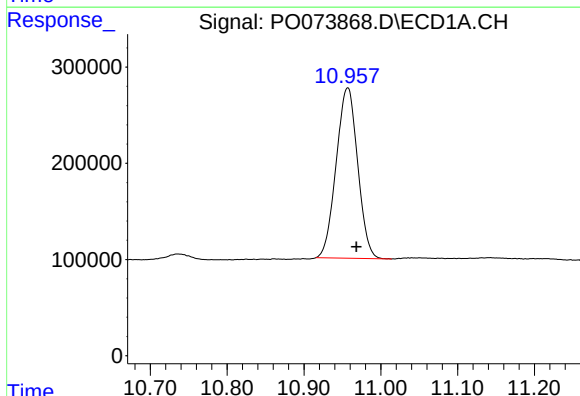
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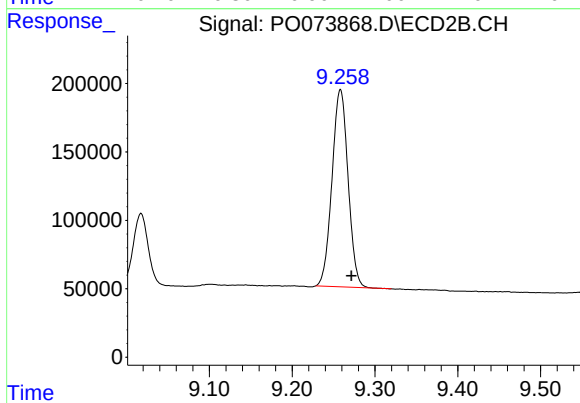
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 1224172
Conc: 22.82 ng/ml



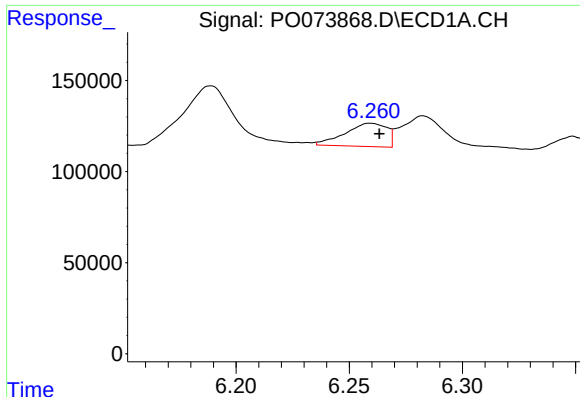
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: -0.011 min
Response: 3428218
Conc: 41.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.013 min
Response: 1944079
Conc: 41.55 ng/ml



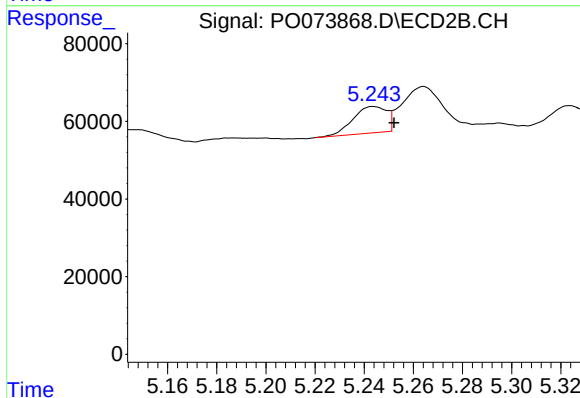
#21 AR-1248-1

R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 167714
Conc: 77.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

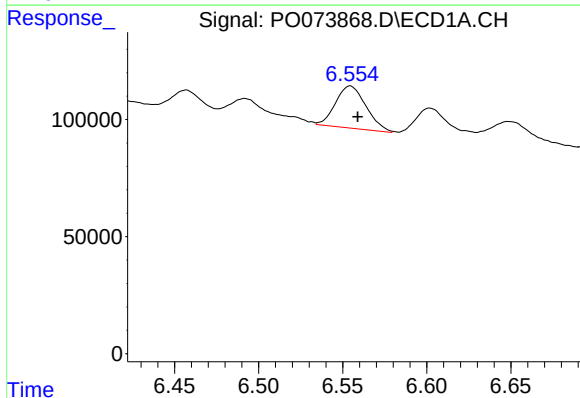
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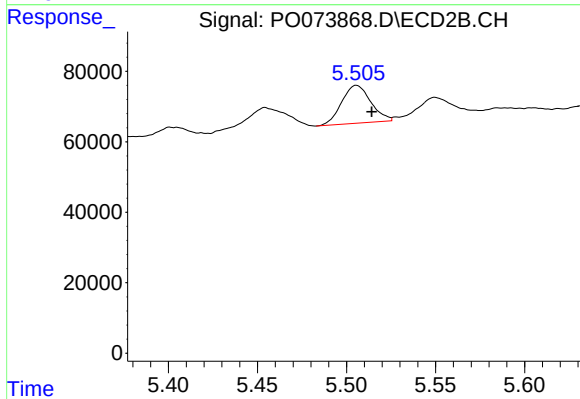
#21 AR-1248-1

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 65052
Conc: 47.51 ng/ml



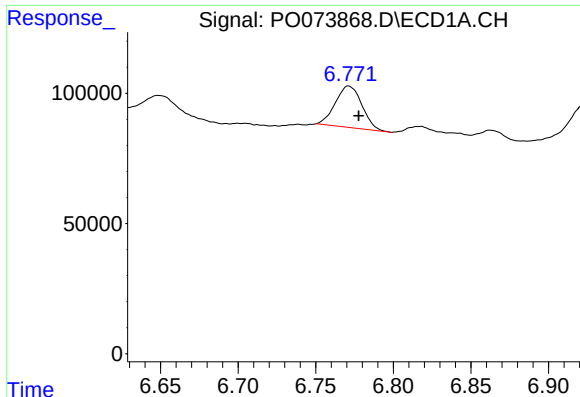
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 227083
Conc: 81.26 ng/ml m



#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 121777
Conc: 65.63 ng/ml



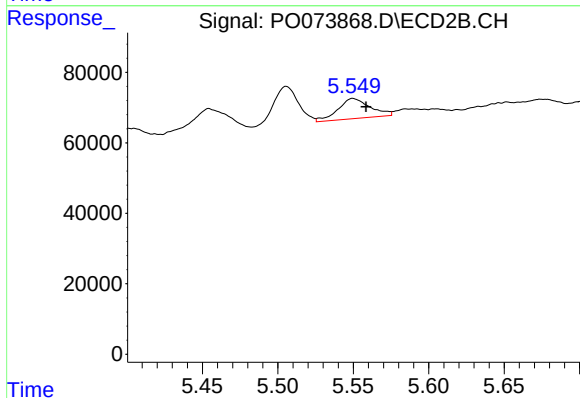
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 190267
Conc: 58.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

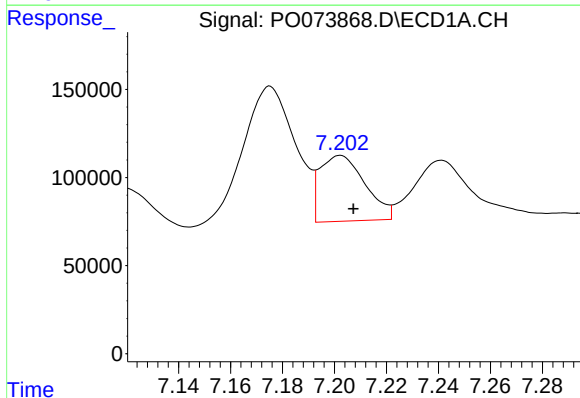
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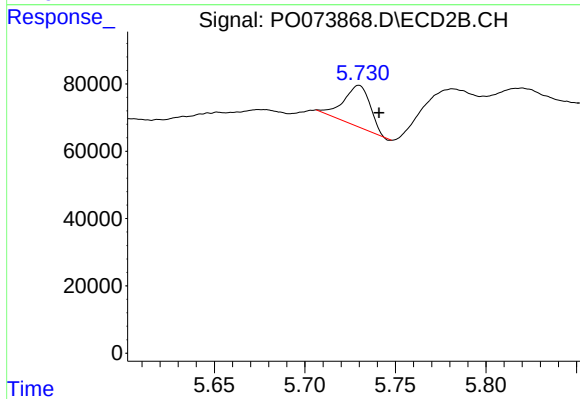
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 84928
Conc: 45.27 ng/ml



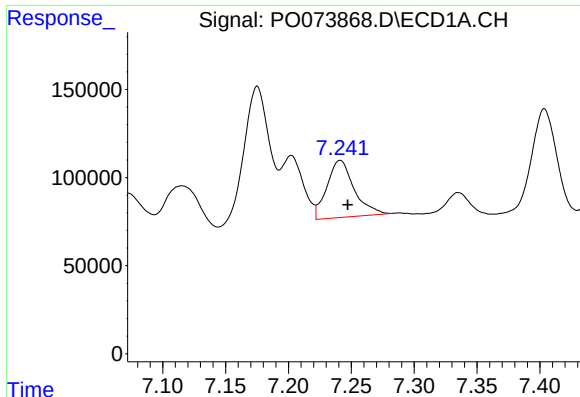
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 449306
Conc: 112.35 ng/ml



#24 AR-1248-4

R.T.: 5.730 min
Delta R.T.: -0.011 min
Response: 125526
Conc: 55.77 ng/ml



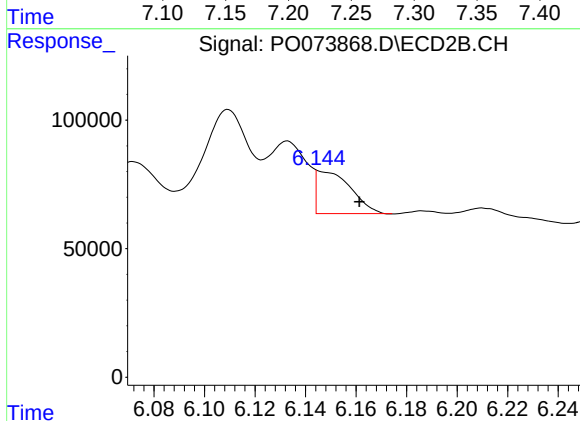
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 489073
Conc: 129.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

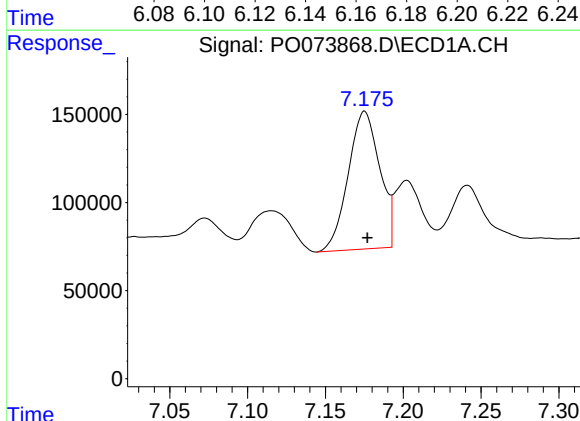
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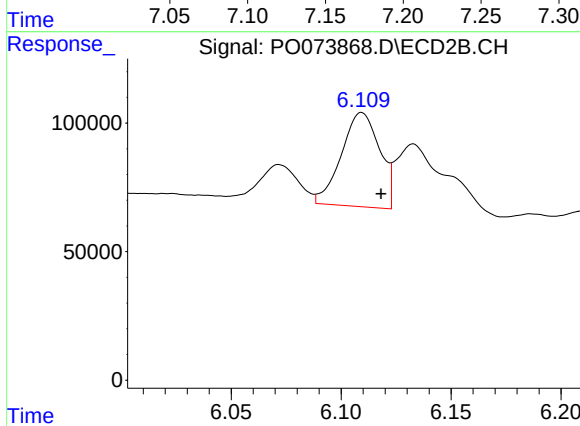
#25 AR-1248-5

R.T.: 6.144 min
Delta R.T.: -0.017 min
Response: 151348
Conc: 65.14 ng/ml m



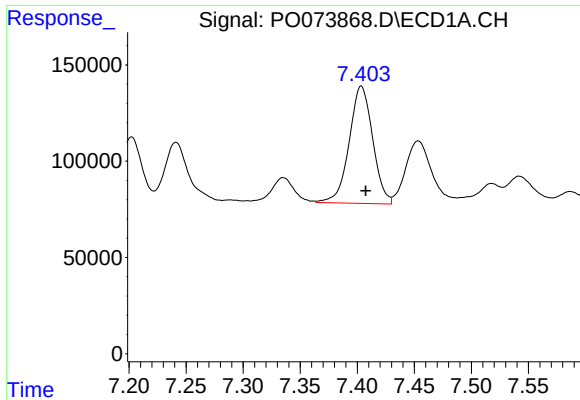
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 1101336
Conc: 290.15 ng/ml



#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 444927
Conc: 125.90 ng/ml



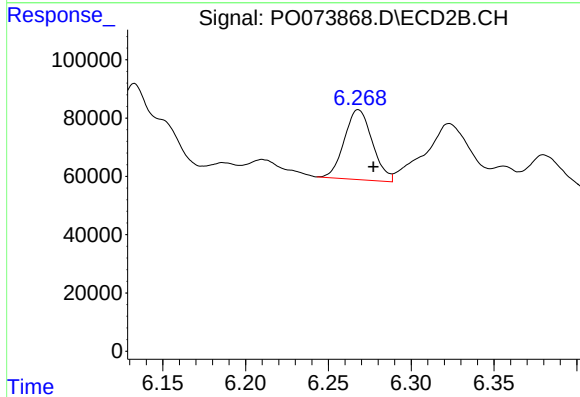
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 873571
Conc: 148.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

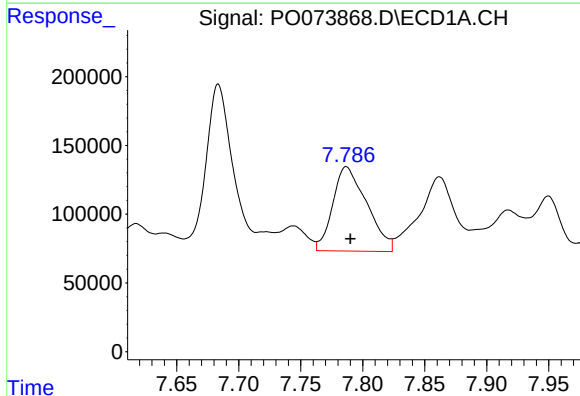
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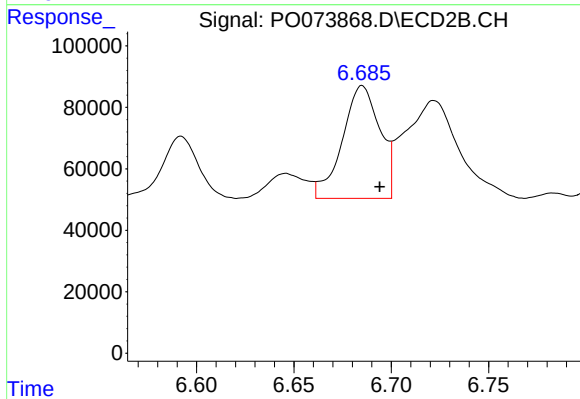
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.009 min
Response: 283222
Conc: 90.72 ng/ml



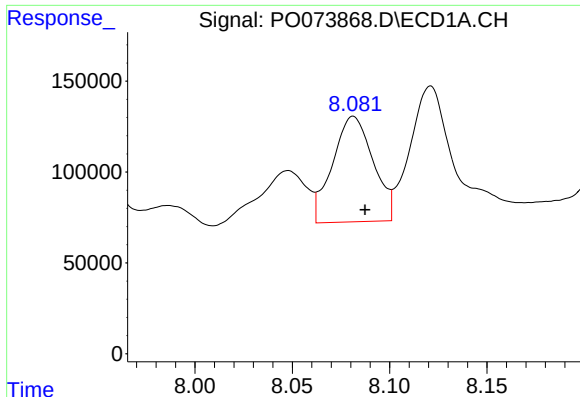
#28 AR-1254-3

R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 1172292
Conc: 191.33 ng/ml



#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.009 min
Response: 492123
Conc: 100.52 ng/ml



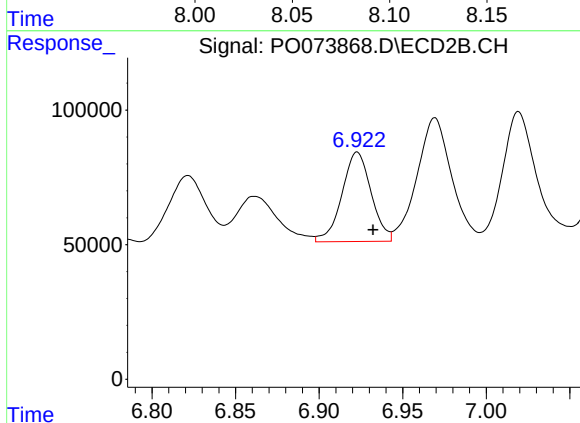
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 845470
Conc: 161.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

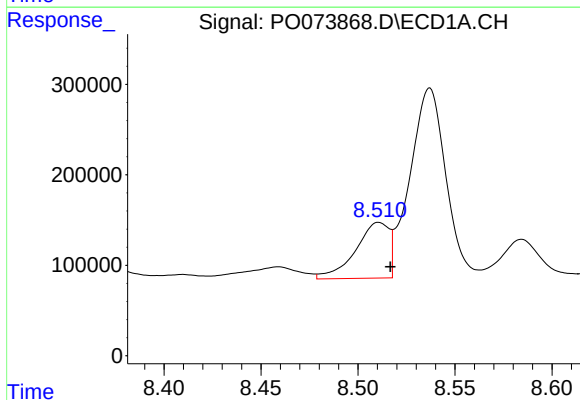
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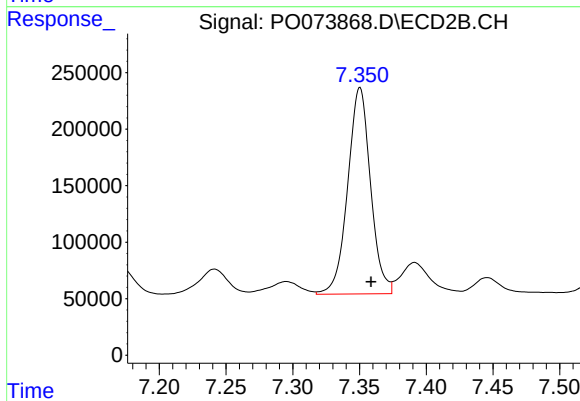
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.009 min
Response: 405065
Conc: 115.50 ng/ml



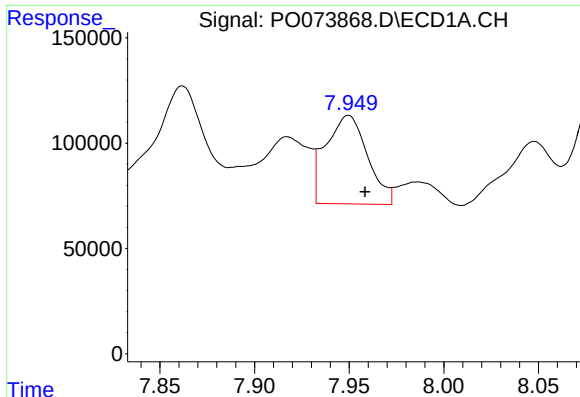
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.006 min
Response: 743243
Conc: 144.30 ng/ml



#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 2174084
Conc: 493.03 ng/ml



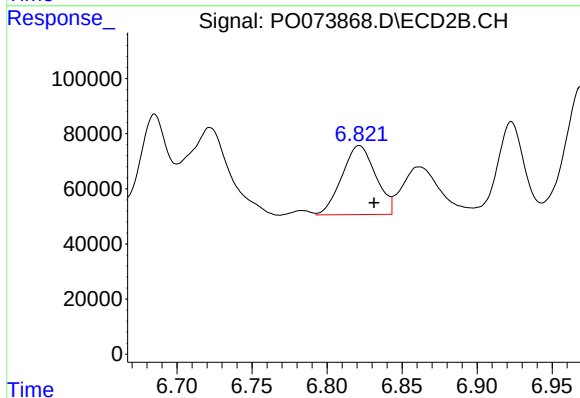
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.009 min
Response: 646657
Conc: 153.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

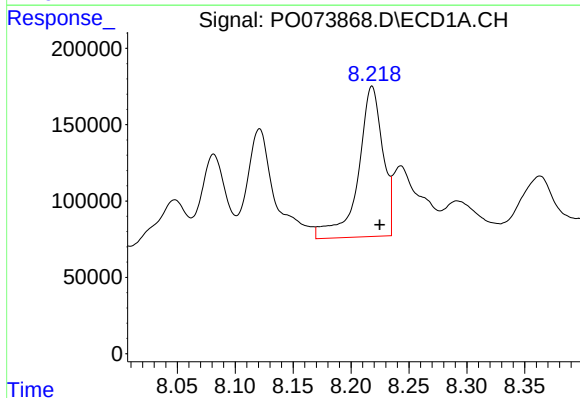
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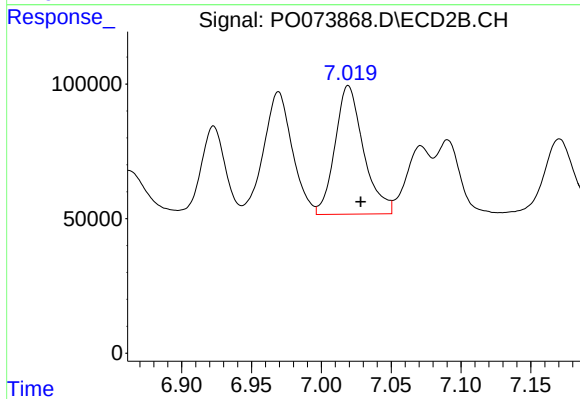
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 392570
Conc: 126.99 ng/ml



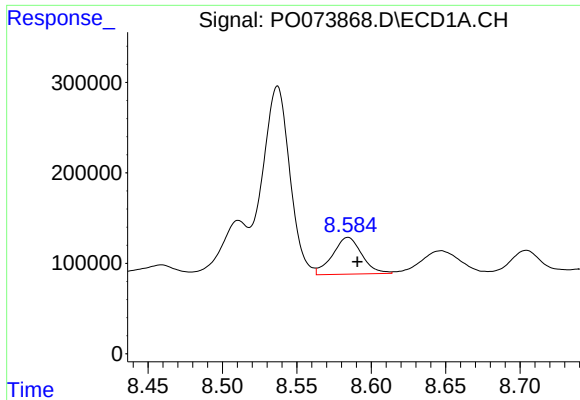
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 1453764
Conc: 258.78 ng/ml



#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 679326
Conc: 167.47 ng/ml



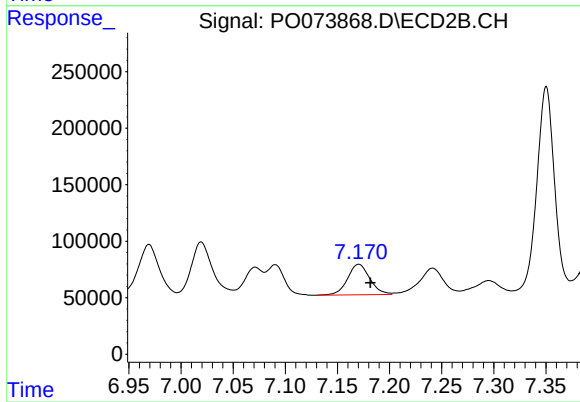
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 554506
Conc: 121.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

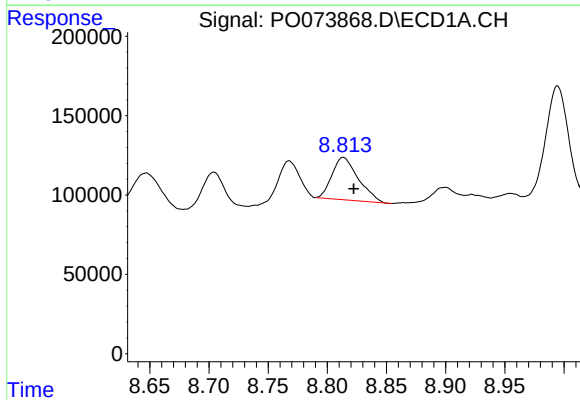
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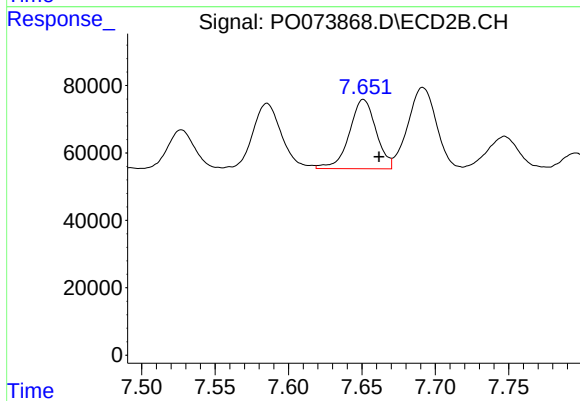
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.011 min
Response: 402187
Conc: 115.23 ng/ml



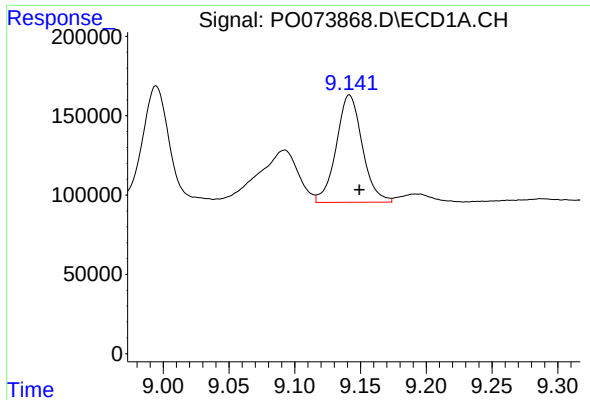
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: -0.009 min
Response: 413839
Conc: 87.41 ng/ml



#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 260879
Conc: 86.39 ng/ml



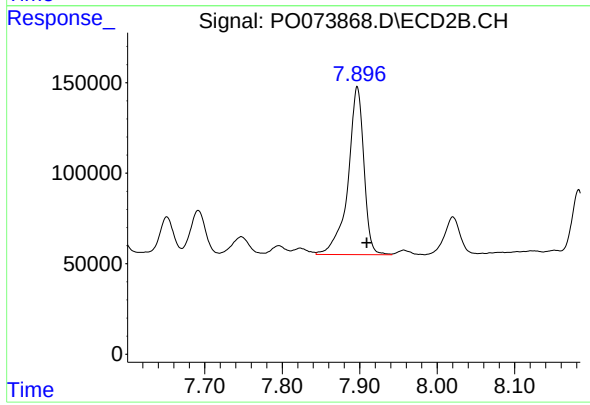
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.008 min
Response: 932266
Conc: 93.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
GRAY-CHIPS

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#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.012 min
Response: 1320330
Conc: 176.75 ng/ml