

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
 Data File : PP038995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 14:34
 Operator : AJ\MA
 Sample : M3550-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:54:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.876	3.861	827838	532039	21.687	22.077m
2)	SA Decachlor...	10.855	9.116	9775964	2821447	406.027m	124.779m#
Target Compounds							
3)	L1 AR-1016-1	6.192	5.104	1041215	386249	903.123	446.655 #
4)	L1 AR-1016-2	6.220	5.123	1861659	844855	1114.281	698.919 #
5)	L1 AR-1016-3	6.291	5.314	1220018	489719	1210.873	758.592 #
6)	L1 AR-1016-4	6.391	5.366	595847	1198520	720.130	2457.666 #
7)	L1 AR-1016-5	6.705	5.593	1322298	827296	1849.665	1312.349 #
31)	L7 AR-1260-1	7.882	6.685	25819752	32718100	27087.605	29851.089
32)	L7 AR-1260-2	8.148	6.885	34543184	44144441	28679.394	33179.912
33)	L7 AR-1260-3	8.514	7.037	52583015	39494871	59636.276	28580.157 #
34)	L7 AR-1260-4	8.746	7.518	51275372	57516805	50665.574	54707.146
35)	L7 AR-1260-5	9.067	7.768	112.8E6	127.0E6	52061.004	48917.965
36)	L8 AR-1262-1	8.514	7.215	52583015	38152511	39372.199	44637.941
37)	L8 AR-1262-2	9.067	7.768	112.8E6	127.0E6	44229.738	42506.709
38)	L8 AR-1262-3	9.372	8.052	81616607	79517034	67169.250m	66234.173
39)	L8 AR-1262-4	9.466	8.117	73676816	139.6E6	92582.723m	61728.882 #
40)	L8 AR-1262-5	10.123	8.614	80989828	77284987	78021.472	72144.949

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP038995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 14:34
Operator : AJ\MA
Sample : M3550-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

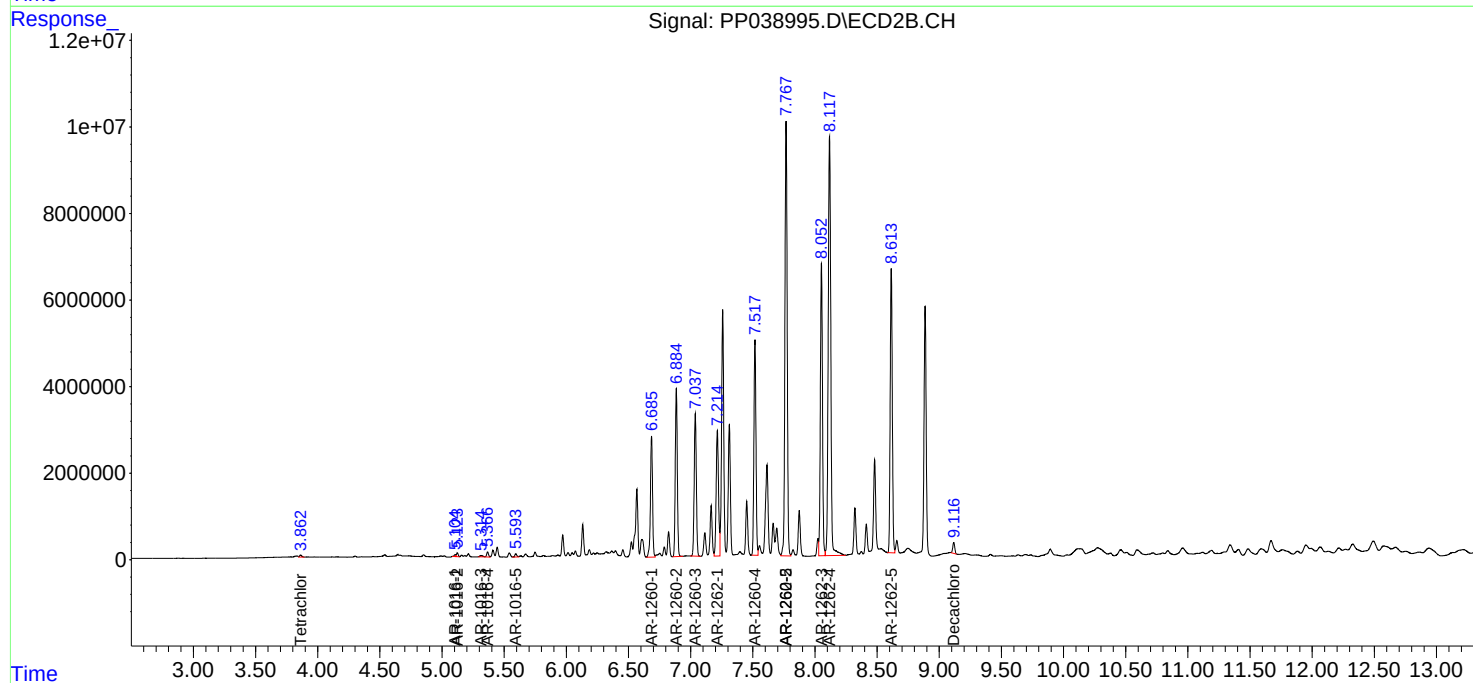
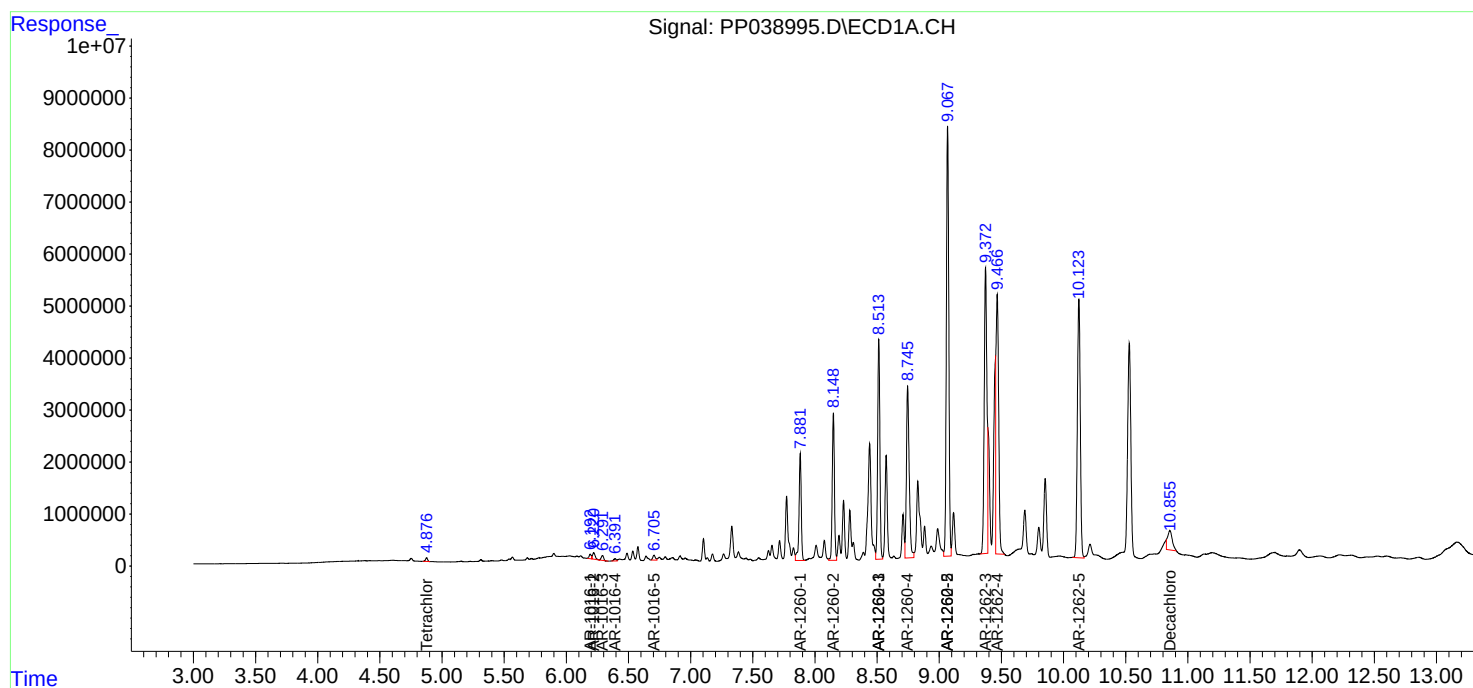
Instrument :
ECD_P
ClientSampled :
WC-1MSD

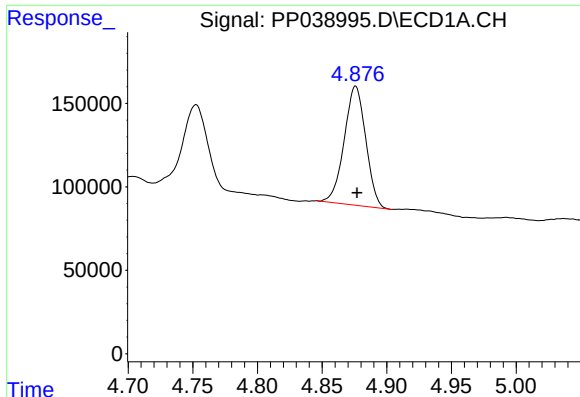
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:54:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 2021
Response 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





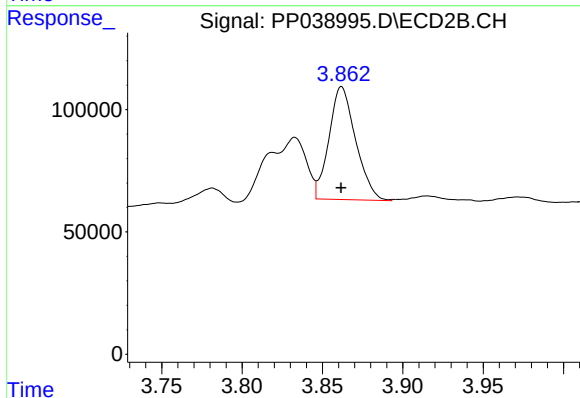
#1 Tetrachloro-m-xylene

R.T.: 4.876 min
Delta R.T.: -0.001 min
Response: 827838
Conc: 21.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

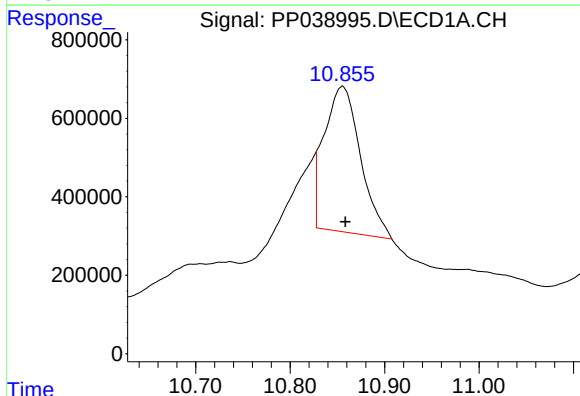
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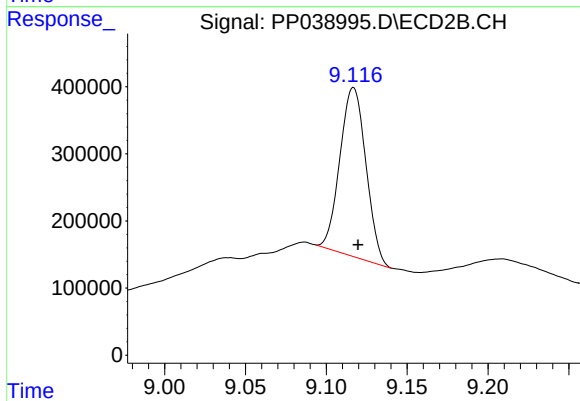
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 532039
Conc: 22.08 ng/ml m



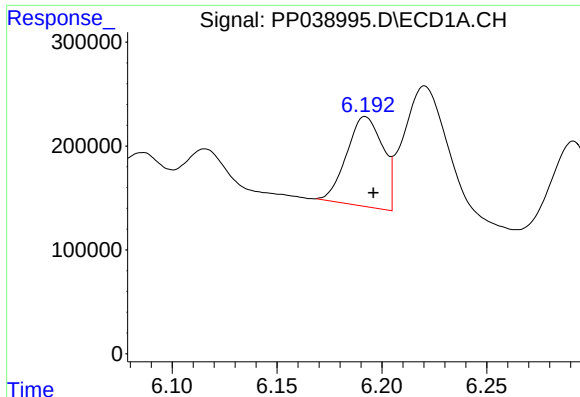
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.003 min
Response: 9775964
Conc: 406.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 2821447
Conc: 124.78 ng/ml m



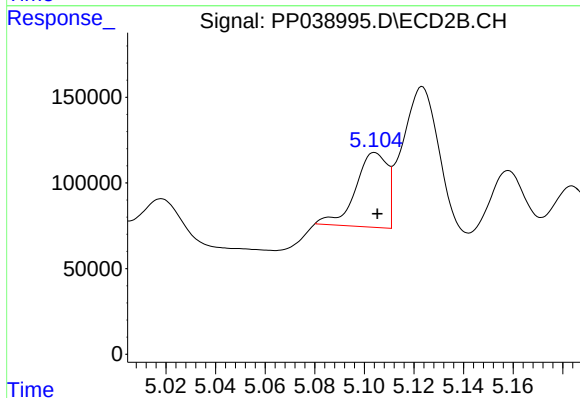
#3 AR-1016-1

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 1041215
Conc: 903.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

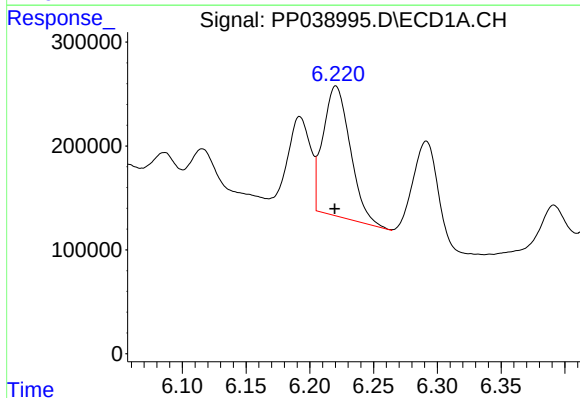
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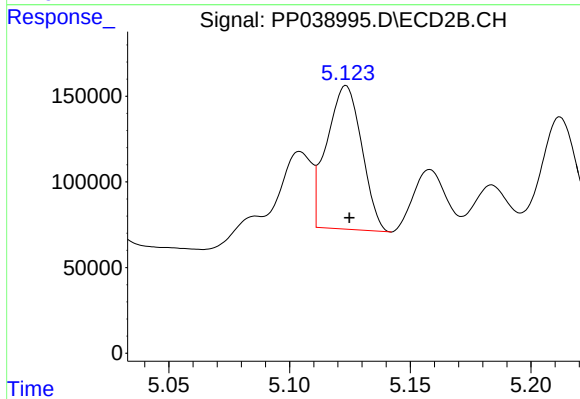
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 386249
Conc: 446.66 ng/ml



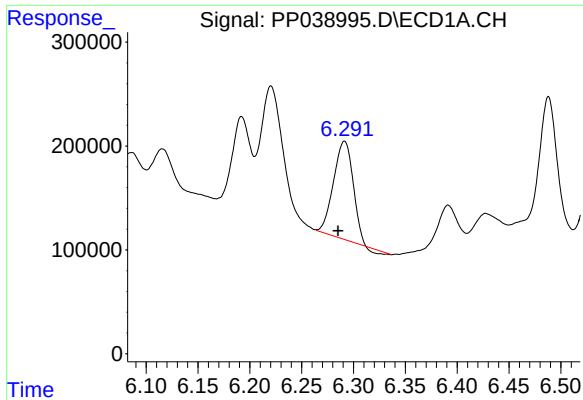
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 1861659
Conc: 1114.28 ng/ml



#4 AR-1016-2

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 844855
Conc: 698.92 ng/ml



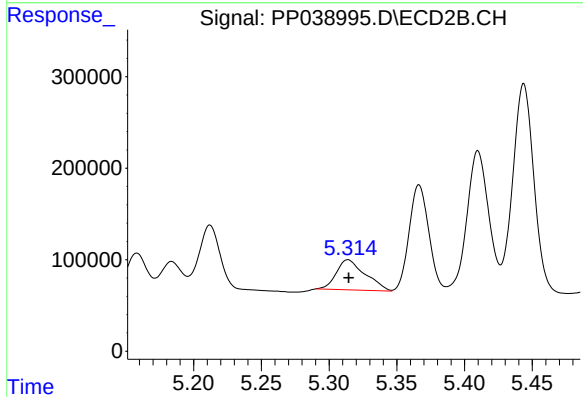
#5 AR-1016-3

R.T.: 6.291 min
Delta R.T.: 0.006 min
Response: 1220018
Conc: 1210.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

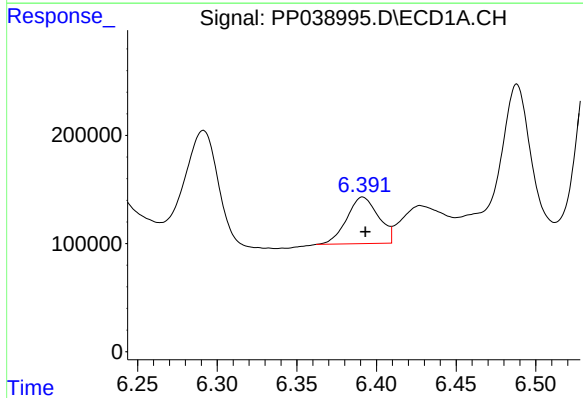
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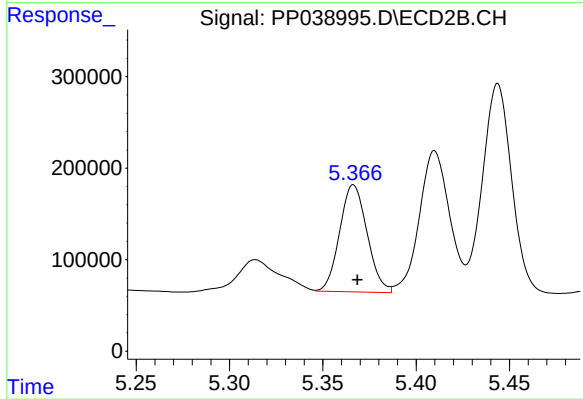
#5 AR-1016-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 489719
Conc: 758.59 ng/ml



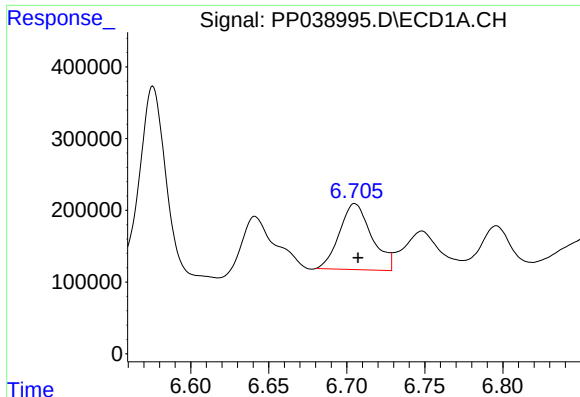
#6 AR-1016-4

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 595847
Conc: 720.13 ng/ml



#6 AR-1016-4

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 1198520
Conc: 2457.67 ng/ml



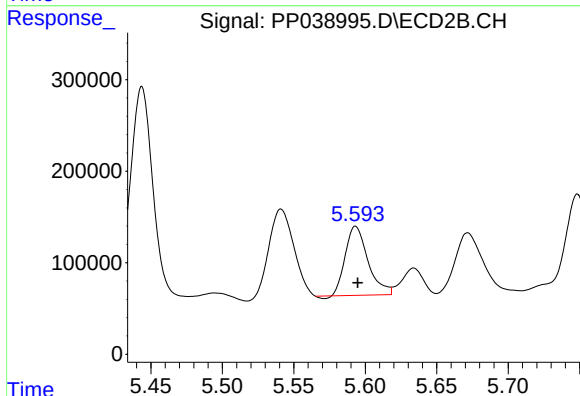
#7 AR-1016-5

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 1322298
Conc: 1849.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

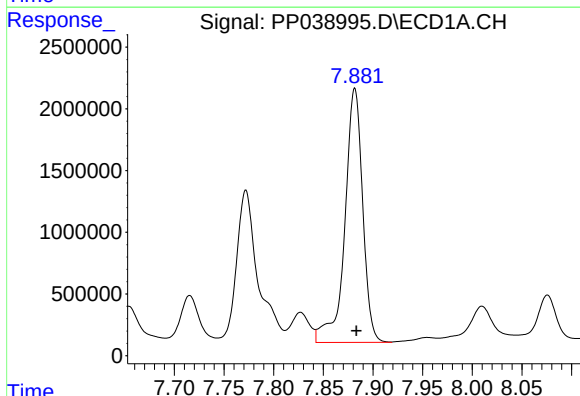
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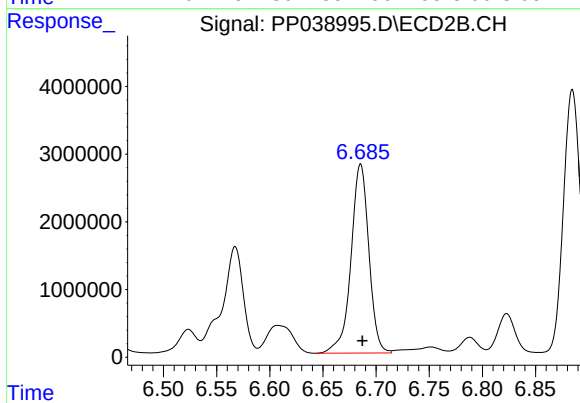
#7 AR-1016-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 827296
Conc: 1312.35 ng/ml



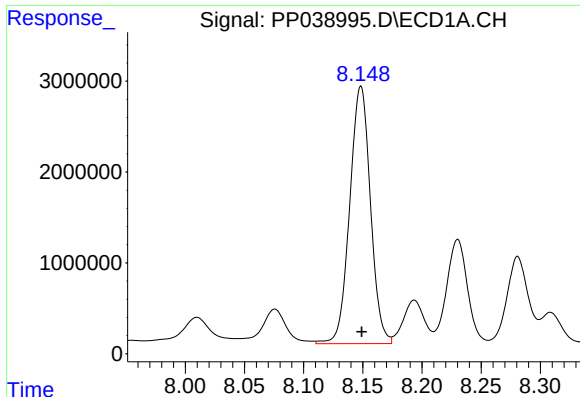
#31 AR-1260-1

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 25819752
Conc: 27087.61 ng/ml



#31 AR-1260-1

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 32718100
Conc: 29851.09 ng/ml



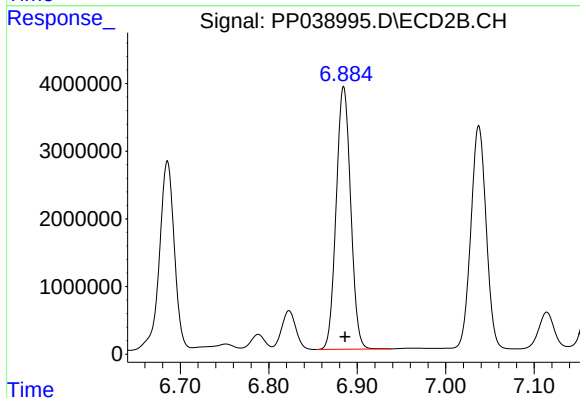
#32 AR-1260-2

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 34543184
Conc: 28679.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

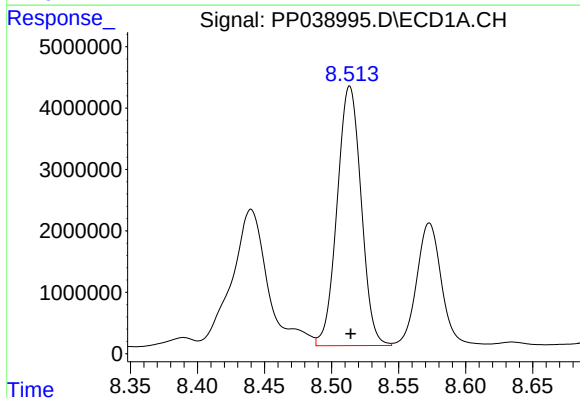
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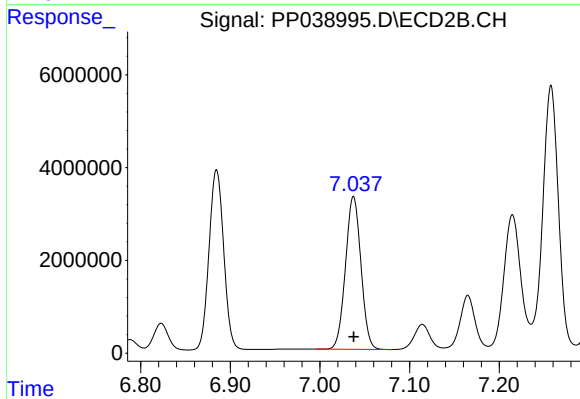
#32 AR-1260-2

R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 44144441
Conc: 33179.91 ng/ml



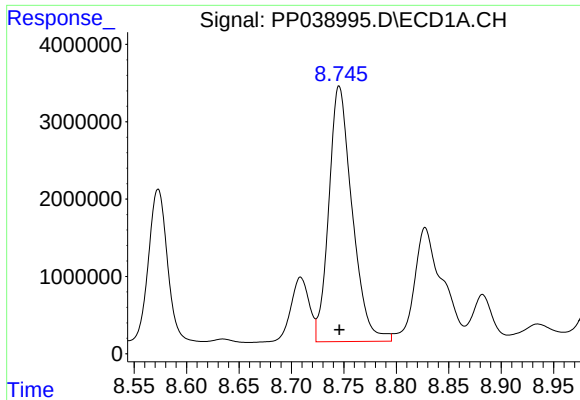
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 52583015
Conc: 59636.28 ng/ml



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 39494871
Conc: 28580.16 ng/ml



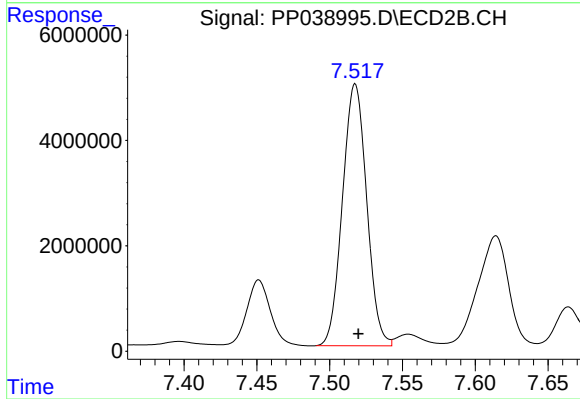
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 51275372
Conc: 50665.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

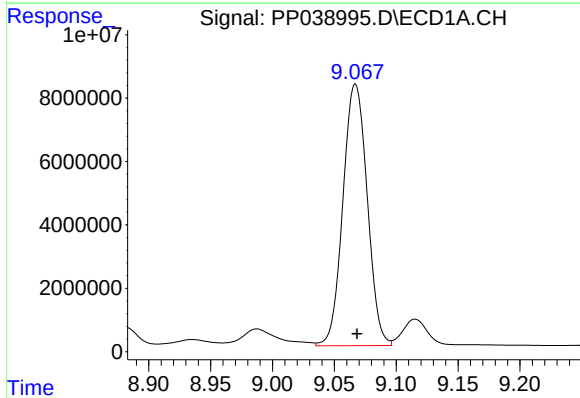
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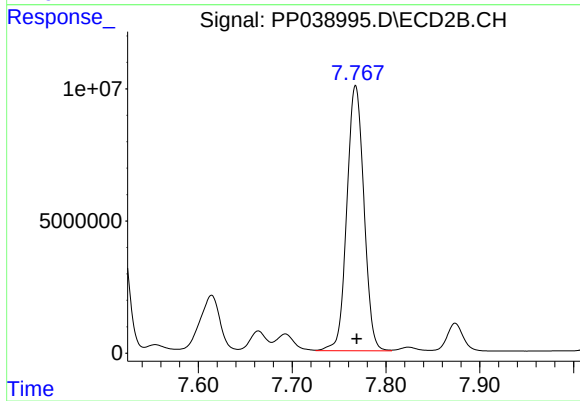
#34 AR-1260-4

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 57516805
Conc: 54707.15 ng/ml



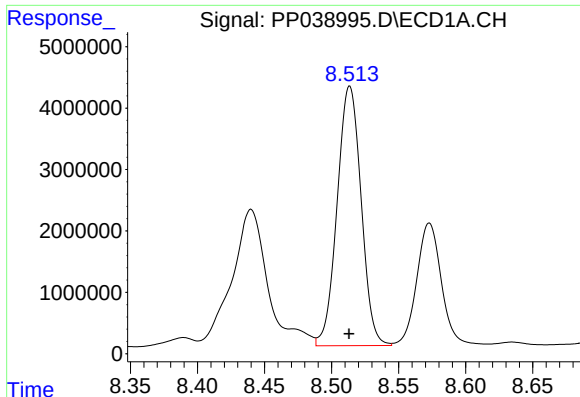
#35 AR-1260-5

R.T.: 9.067 min
Delta R.T.: -0.001 min
Response: 112820112
Conc: 52061.00 ng/ml



#35 AR-1260-5

R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 126979602
Conc: 48917.97 ng/ml



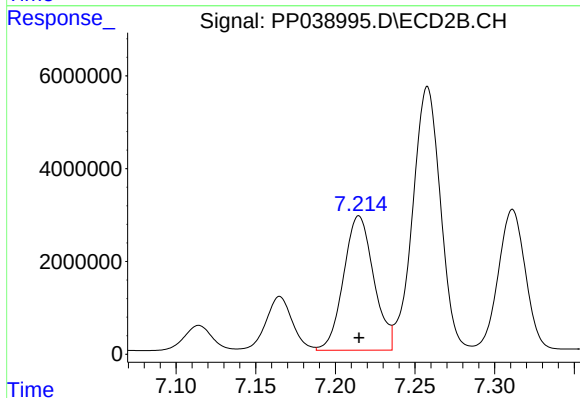
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 52583015
Conc: 39372.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

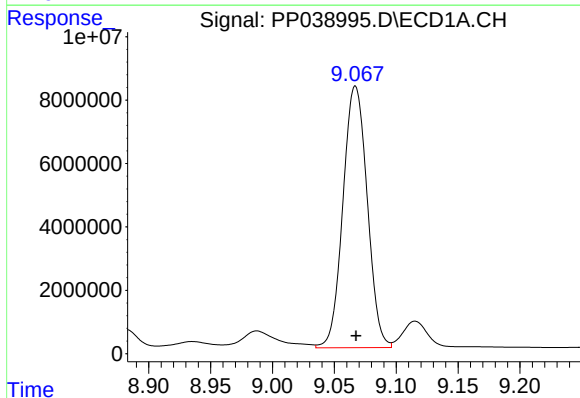
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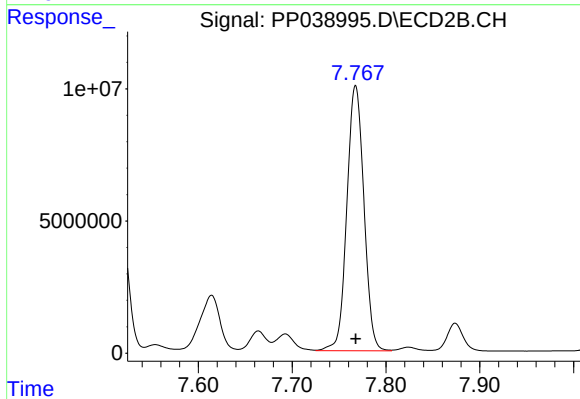
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 38152511
Conc: 44637.94 ng/ml



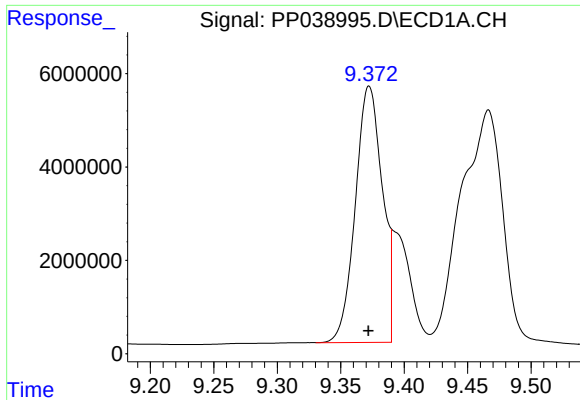
#37 AR-1262-2

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 112820112
Conc: 44229.74 ng/ml



#37 AR-1262-2

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 126979602
Conc: 42506.71 ng/ml



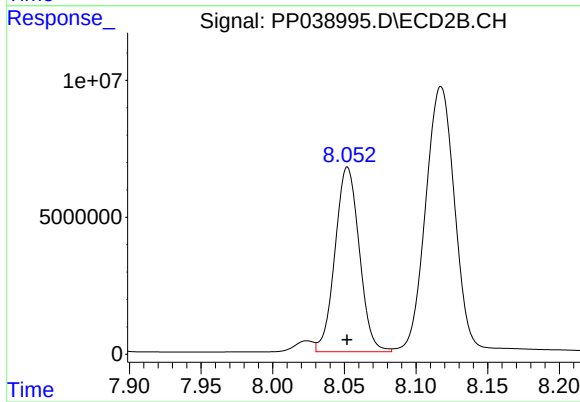
#38 AR-1262-3

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 81616607
Conc: 67169.25 ng/ml m

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

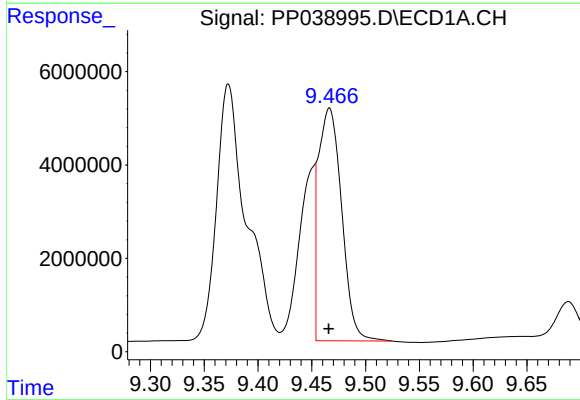
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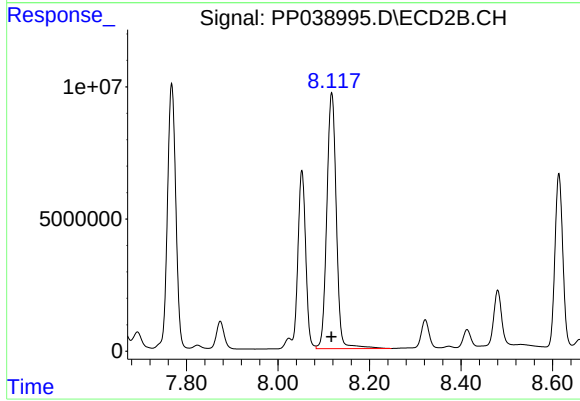
#38 AR-1262-3

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 79517034
Conc: 66234.17 ng/ml



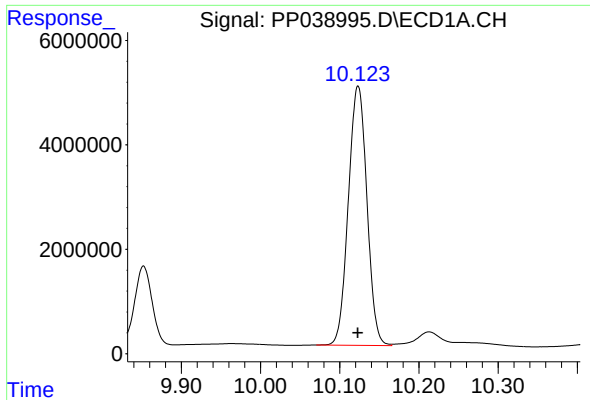
#39 AR-1262-4

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 73676816
Conc: 92582.72 ng/ml m



#39 AR-1262-4

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 139588305
Conc: 61728.88 ng/ml



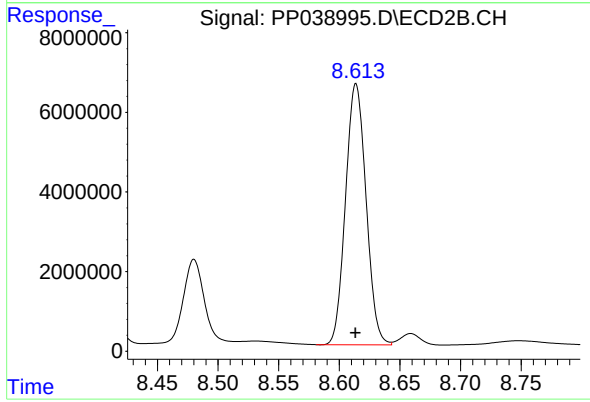
#40 AR-1262-5

R.T.: 10.123 min
Delta R.T.: 0.000 min
Response: 80989828
Conc: 78021.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

Manual Integrations
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#40 AR-1262-5

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 77284987
Conc: 72144.95 ng/ml