

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040493.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 10:07
 Operator : AJ\MA
 Sample : M4387-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:36:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 28 08:58:45 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...	4.750	3.772	970540	524061	23.828	19.237
2)	SA Decachlor...	10.682	9.056	576188	489444	19.019	17.445
Target Compounds							
21)	L5 AR-1248-1	6.075	5.024	470615	241796	629.990m	462.121m#
22)	L5 AR-1248-2	6.366	5.287	7141408	4526325	6898.447	5679.377
23)	L5 AR-1248-3	6.583	5.330	13846721	6092320	10762.524	8202.587
24)	L5 AR-1248-4	7.012	5.516	6333023	8955856	4309.049	10717.395 #
25)	L5 AR-1248-5	7.052	5.938	42739535	24242332	29885.864	24659.668
26)	L6 AR-1254-1	6.982	5.895	30547698	11148459	20706.062m	7897.100 #
27)	L6 AR-1254-2	7.216	6.056	43200621	8547829	19191.254	6878.299 #
28)	L6 AR-1254-3	7.594	6.476	25518315	16668945	10588.737	8759.110m
29)	L6 AR-1254-4	7.892	6.717	16436574	10724489	9569.745	9274.069
30)	L6 AR-1254-5	8.320	7.148	7324349	5364560	4026.290	3101.681

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

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Acq On : 28 Oct 2021 10:07
Operator : AJ\MA
Sample : M4387-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

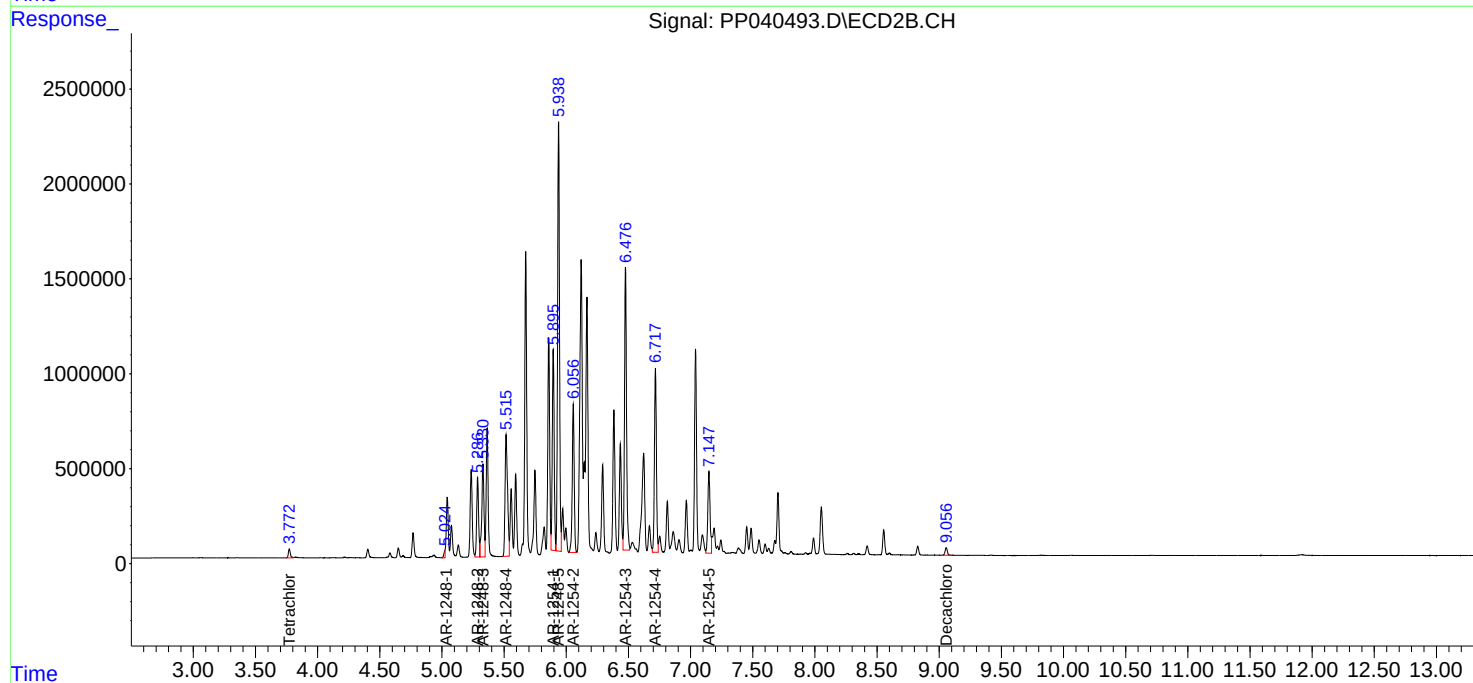
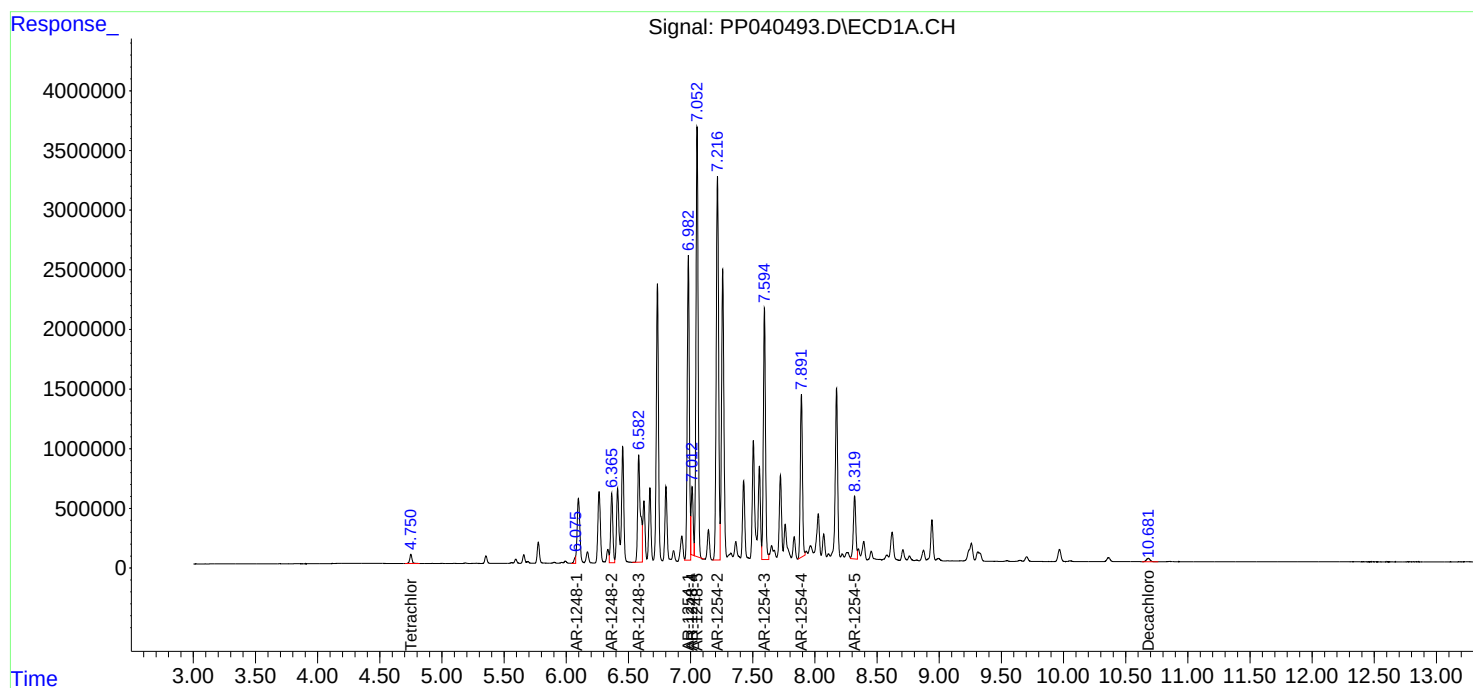
Instrument :
ECD_P
ClientSampled :
SP-2

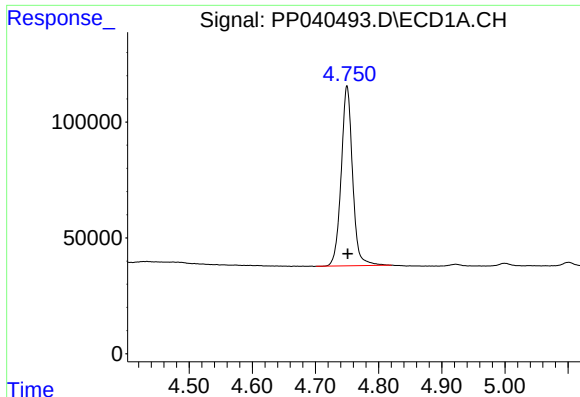
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Integration File signal 1: autoint1.e
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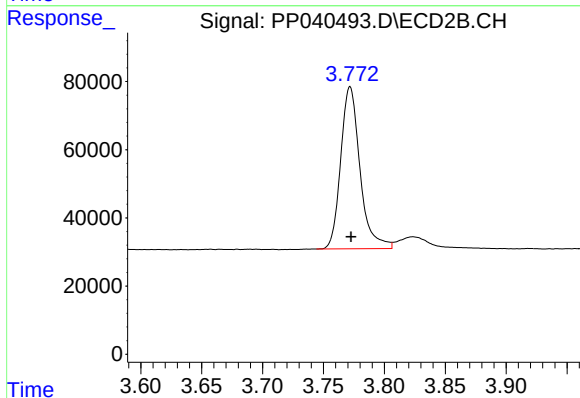
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 970540
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2

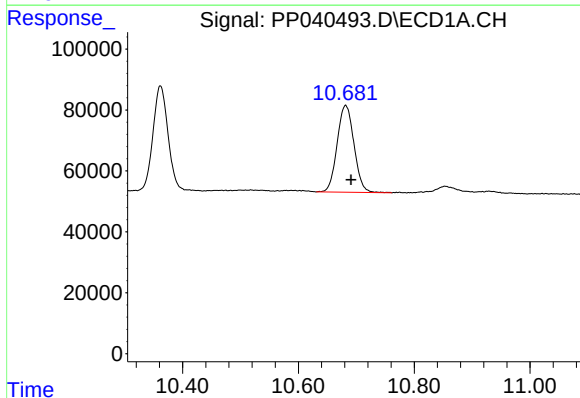
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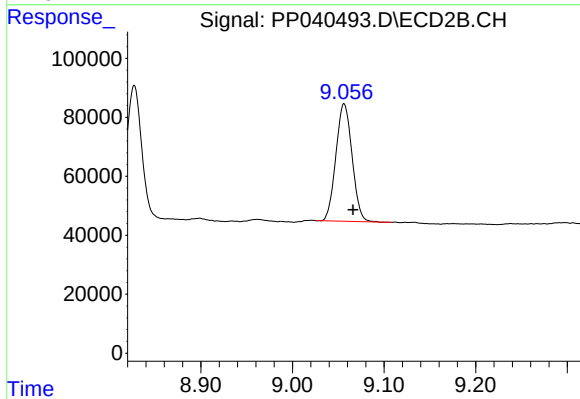
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 524061
Conc: 19.24 ng/ml



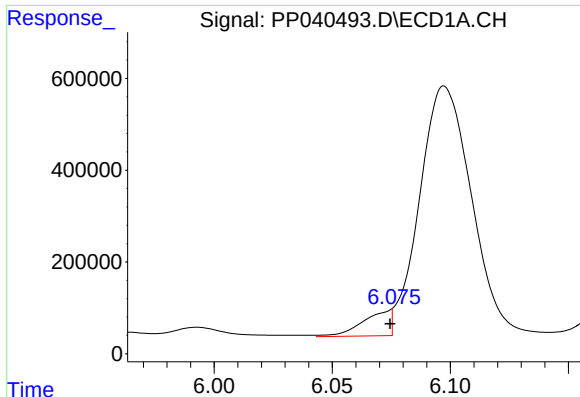
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.010 min
Response: 576188
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.010 min
Response: 489444
Conc: 17.45 ng/ml



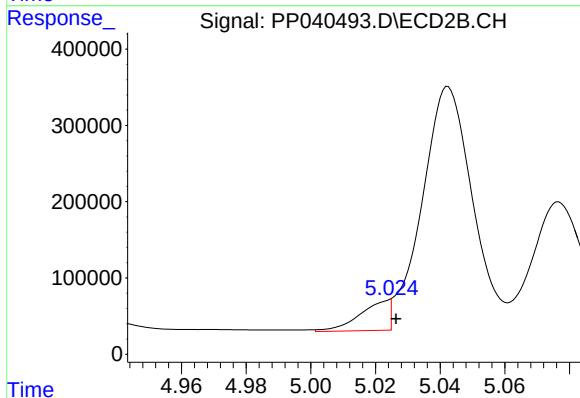
#21 AR-1248-1

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 470615
Conc: 629.99 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-2

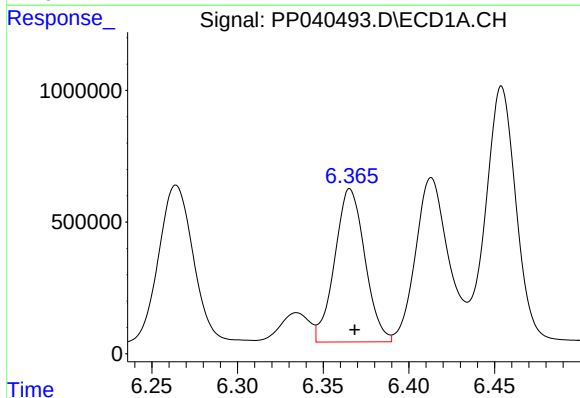
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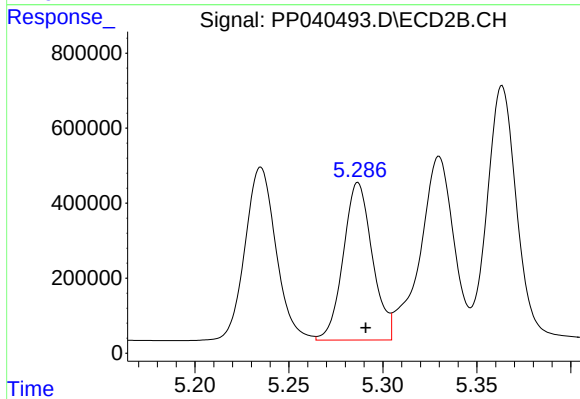
#21 AR-1248-1

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 241796
Conc: 462.12 ng/ml m



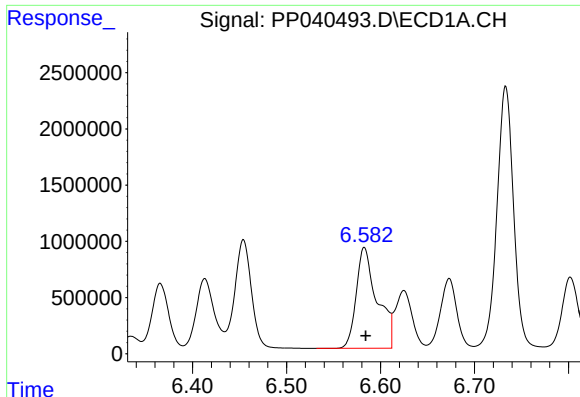
#22 AR-1248-2

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 7141408
Conc: 6898.45 ng/ml



#22 AR-1248-2

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 4526325
Conc: 5679.38 ng/ml



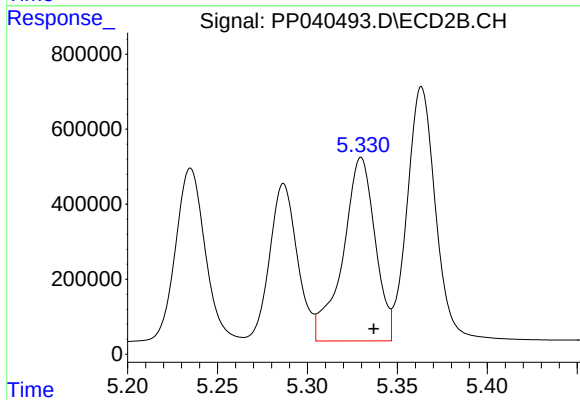
#23 AR-1248-3

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 13846721
Conc: 10762.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2

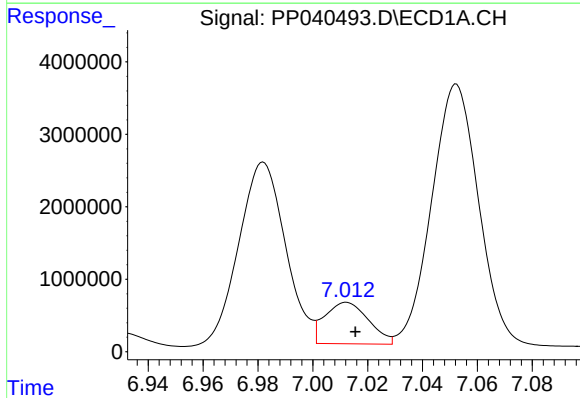
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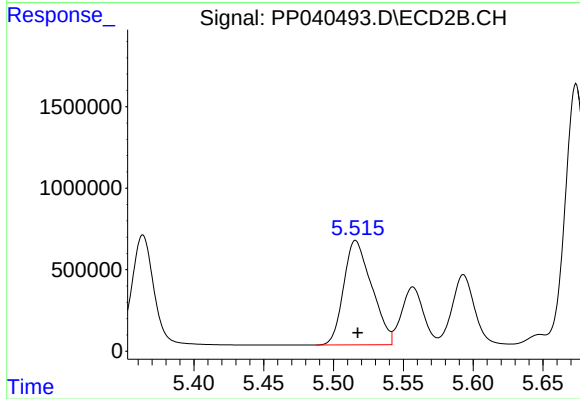
#23 AR-1248-3

R.T.: 5.330 min
Delta R.T.: -0.007 min
Response: 6092320
Conc: 8202.59 ng/ml



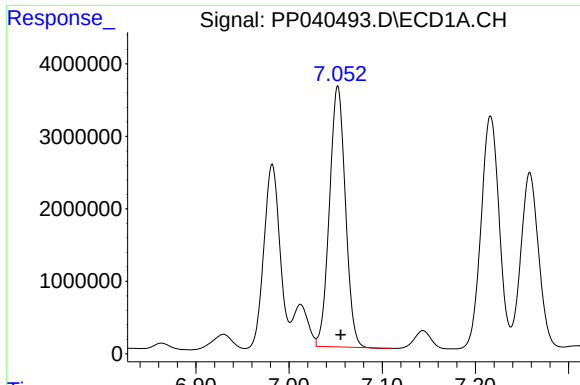
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 6333023
Conc: 4309.05 ng/ml



#24 AR-1248-4

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 8955856
Conc: 10717.40 ng/ml



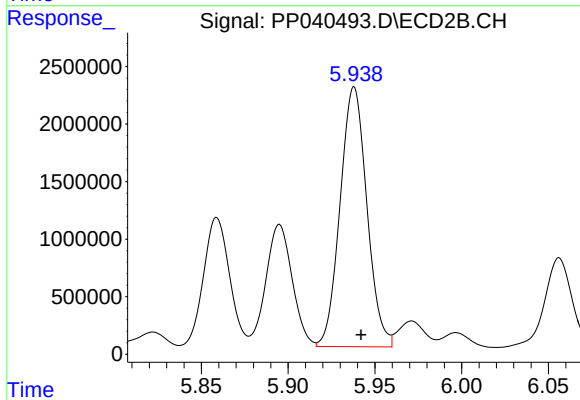
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 42739535
Conc: 29885.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2

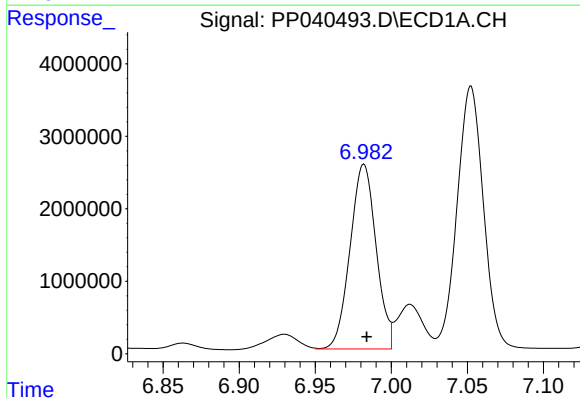
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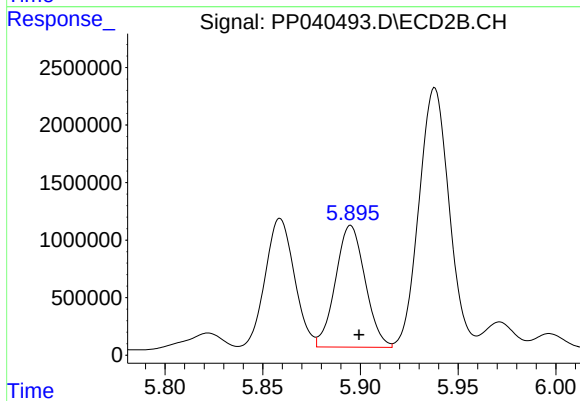
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 24242332
Conc: 24659.67 ng/ml



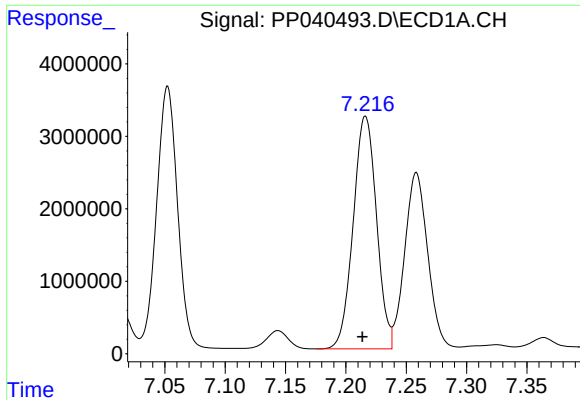
#26 AR-1254-1

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 30547698
Conc: 20706.06 ng/ml m



#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 11148459
Conc: 7897.10 ng/ml



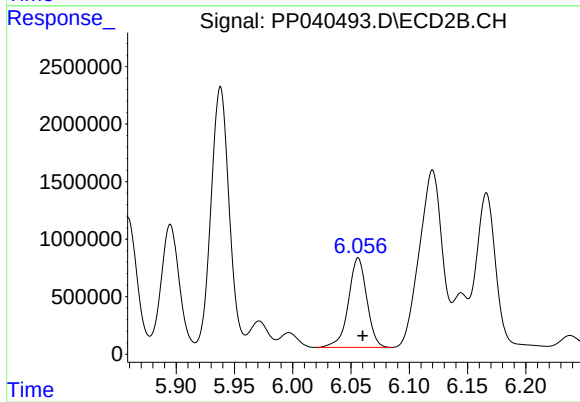
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 43200621
Conc: 19191.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2

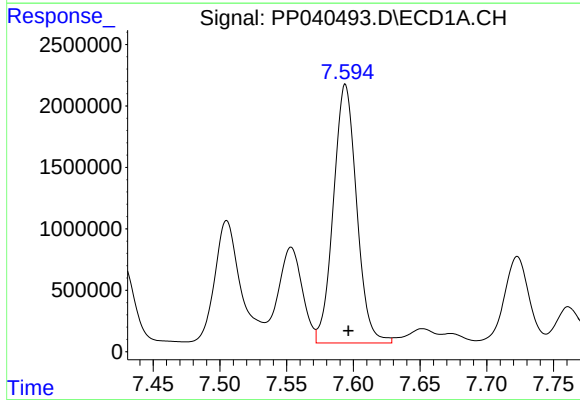
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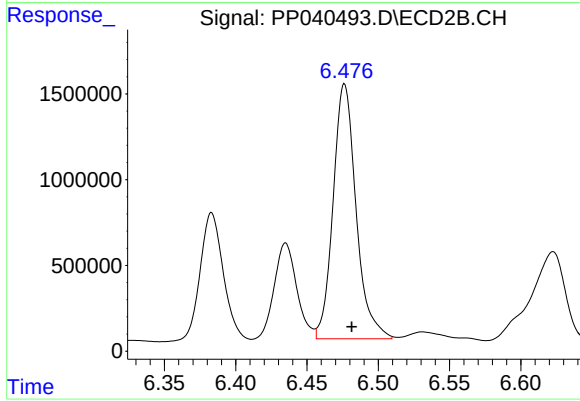
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 8547829
Conc: 6878.30 ng/ml



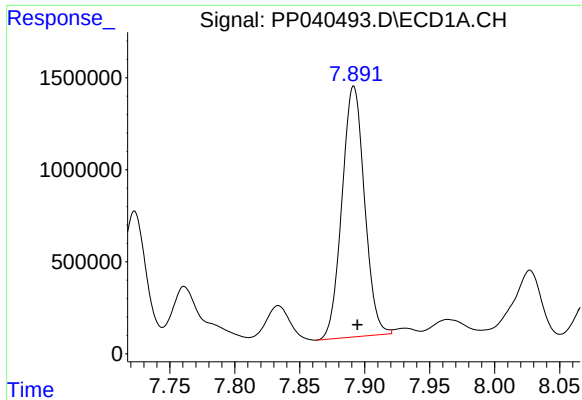
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 25518315
Conc: 10588.74 ng/ml



#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 16668945
Conc: 8759.11 ng/ml m



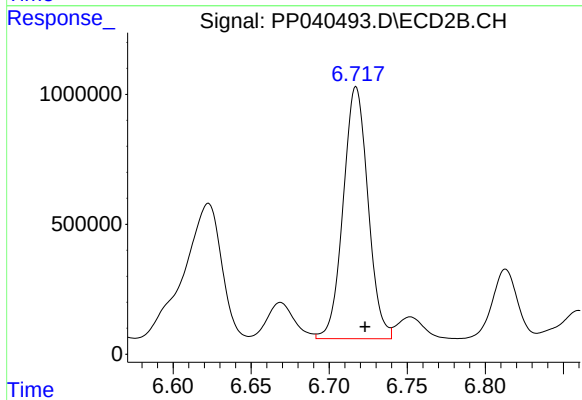
#29 AR-1254-4

R.T.: 7.892 min
Delta R.T.: -0.003 min
Response: 16436574
Conc: 9569.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2

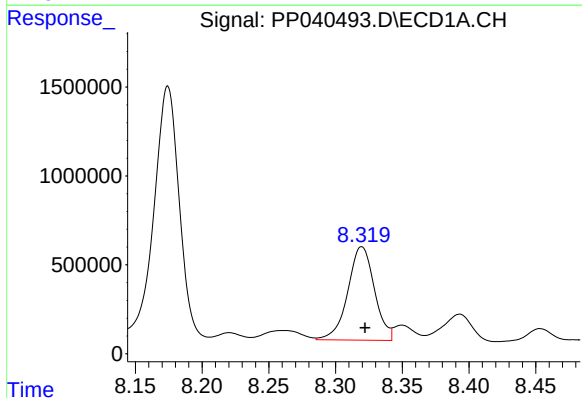
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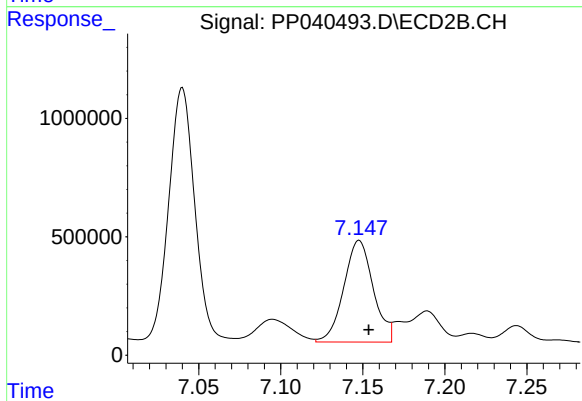
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 10724489
Conc: 9274.07 ng/ml



#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 7324349
Conc: 4026.29 ng/ml



#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 5364560
Conc: 3101.68 ng/ml