

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040491.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 9:34
 Operator : AJ\MA
 Sample : M4387-01MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-1MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:36:10 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...	4.749	3.772	1169854	518230	28.722	19.023 #
2)	SA Decachlor...	10.680	9.057	626881	540792	20.692	19.276
Target Compounds							
3)	L1 AR-1016-1	6.071	5.023	975843	616082	761.718	624.233m
4)	L1 AR-1016-2	6.098	5.042	5871638	2493413	2935.242	1712.293m#
5)	L1 AR-1016-3	6.167	5.236	1597835	3427631	1272.324	4278.903 #
6)	L1 AR-1016-4	6.263	5.287	5408456	3217937	5470.845	4847.527
7)	L1 AR-1016-5	6.582	5.516	7268361	6001161	7496.525m	8144.518
21)	L5 AR-1248-1	6.071	5.023	975843	615423	1306.316	1176.199m
22)	L5 AR-1248-2	6.366	5.287	5044059	3217937	4872.452	4037.685
23)	L5 AR-1248-3	6.582	5.330	9349290	4134289	7266.844	5566.330
24)	L5 AR-1248-4	7.012	5.516	3840680	6001161	2613.235	7181.537 #
25)	L5 AR-1248-5	7.052	5.938	26721390	15192065	18685.085	15453.599
26)	L6 AR-1254-1	6.981	5.896	18914785	7266959	12820.957m	5147.608 #
27)	L6 AR-1254-2	7.216	6.056	27538274	5638091	12233.482	4536.881 #
28)	L6 AR-1254-3	7.594	6.476	16197598	10385514	6721.137	5457.326
29)	L6 AR-1254-4	7.891	6.718	10297763	6691205	5995.590	5786.261
30)	L6 AR-1254-5	8.320	7.148	5812433	4282531	3195.170	2476.074
31)	L7 AR-1260-1	7.761	6.621	3891372	6093392	2493.572	4262.379 #
32)	L7 AR-1260-2	8.027	6.813	3921506	2667347	2127.859	1593.476 #
33)	L7 AR-1260-3	8.393	6.967	2102191	2731170	1515.802	1727.102
34)	L7 AR-1260-4	8.622	7.452	3162596	1550791	2003.019	1147.326 #
35)	L7 AR-1260-5	8.941	7.703	4469828	3723504	1516.515	1240.167

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040491.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 9:34
Operator : AJ\MA
Sample : M4387-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

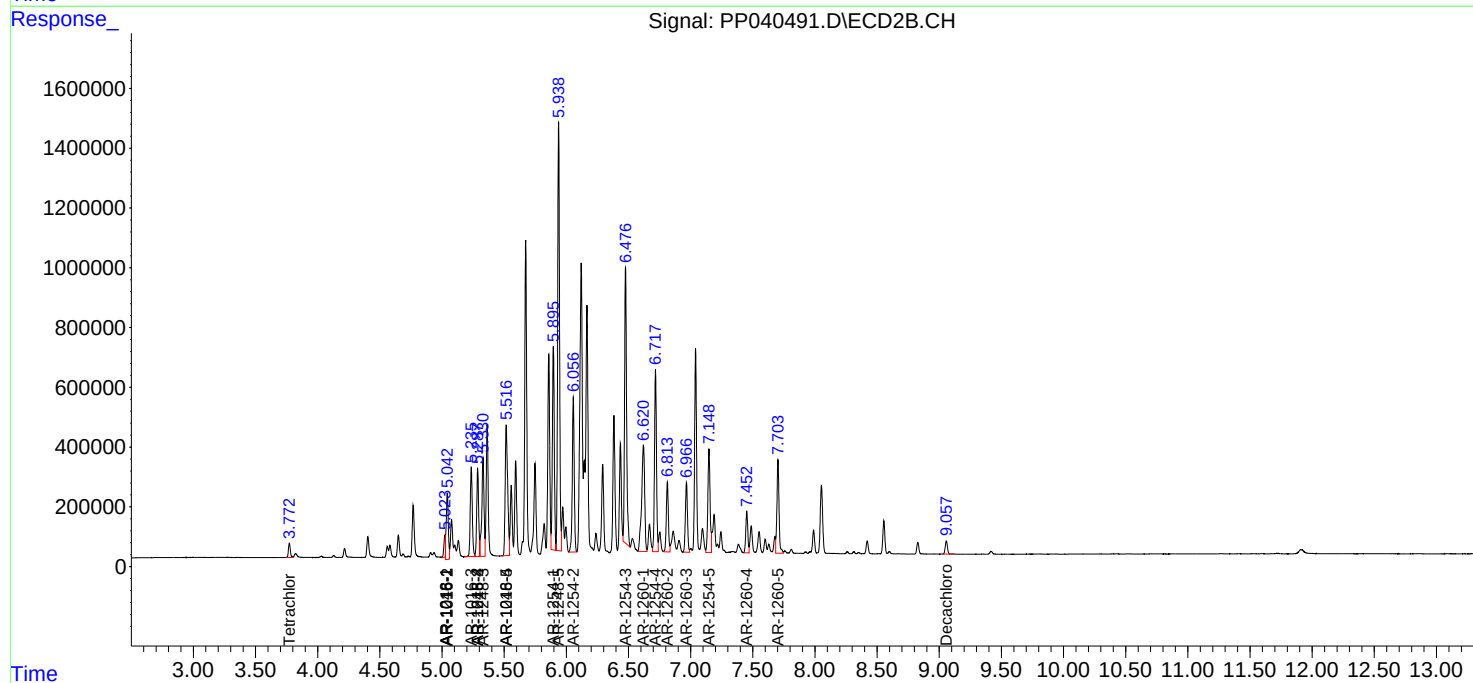
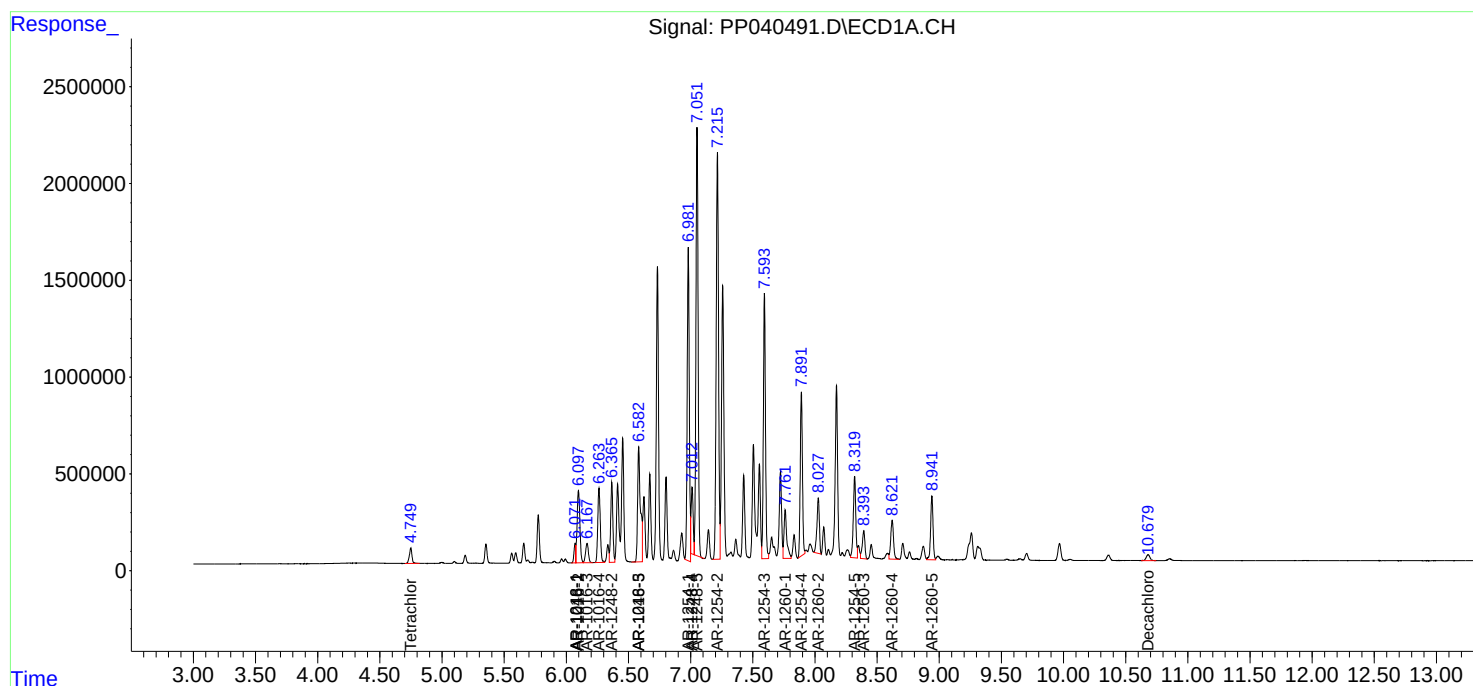
Instrument :
ECD_P
ClientSampleId :
SP-1MS

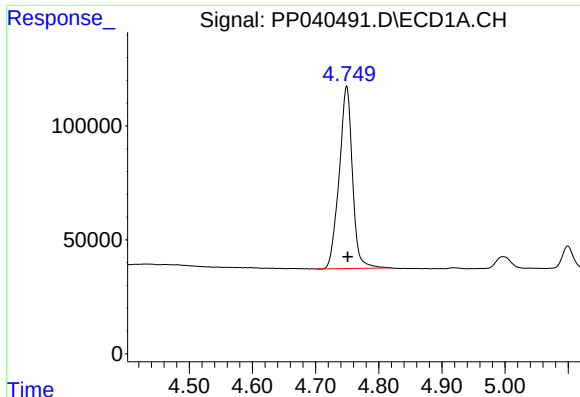
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 10:36:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 2021
Response 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





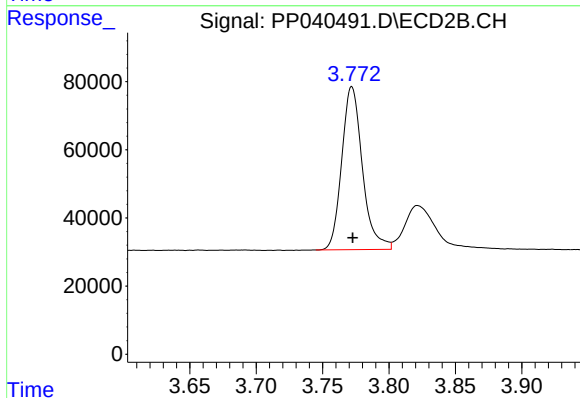
#1 Tetrachloro-m-xylene

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 1169854
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

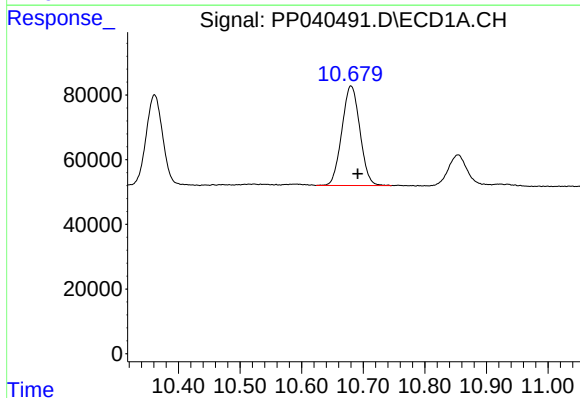
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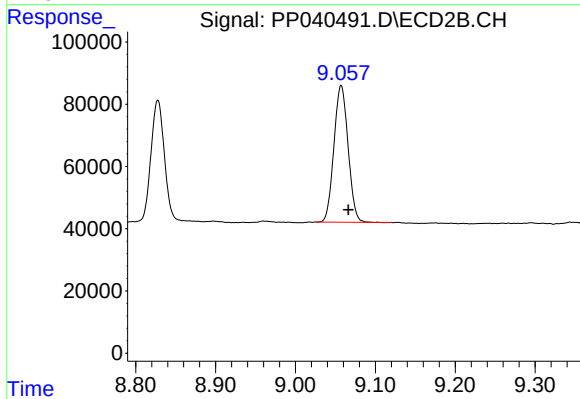
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 518230
Conc: 19.02 ng/ml



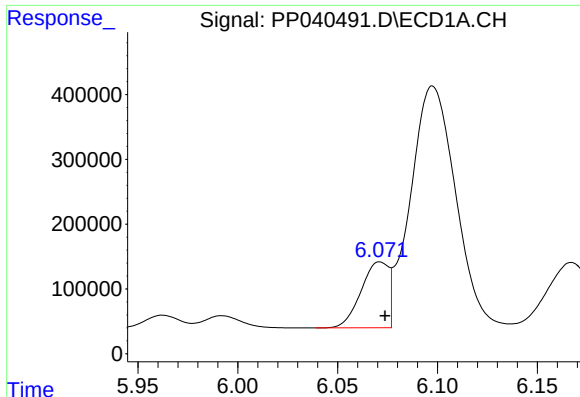
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.011 min
Response: 626881
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.009 min
Response: 540792
Conc: 19.28 ng/ml



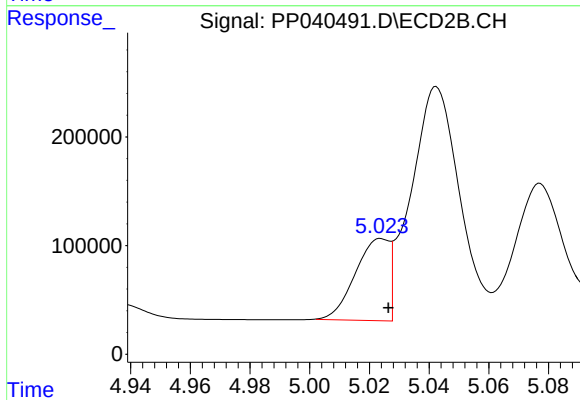
#3 AR-1016-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 975843
Conc: 761.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

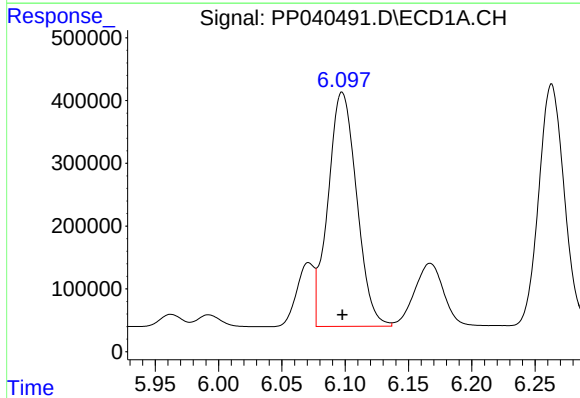
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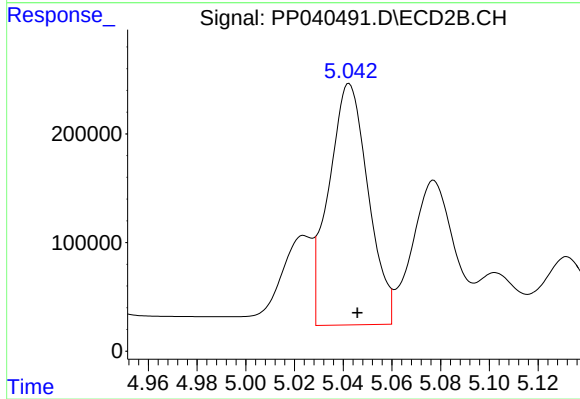
#3 AR-1016-1

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 616082
Conc: 624.23 ng/ml m



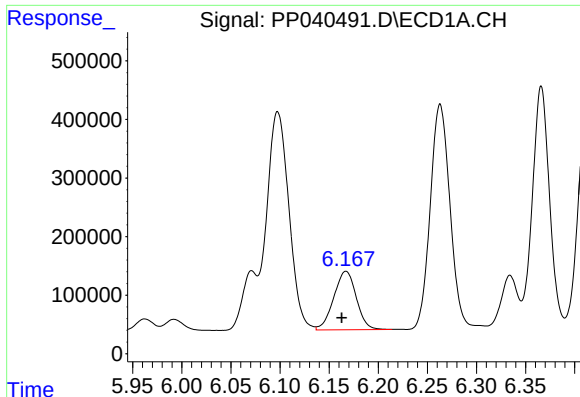
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 5871638
Conc: 2935.24 ng/ml



#4 AR-1016-2

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 2493413
Conc: 1712.29 ng/ml m



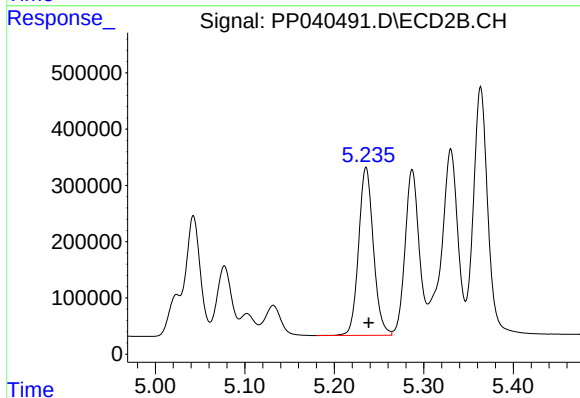
#5 AR-1016-3

R.T.: 6.167 min
Delta R.T.: 0.004 min
Response: 1597835
Conc: 1272.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

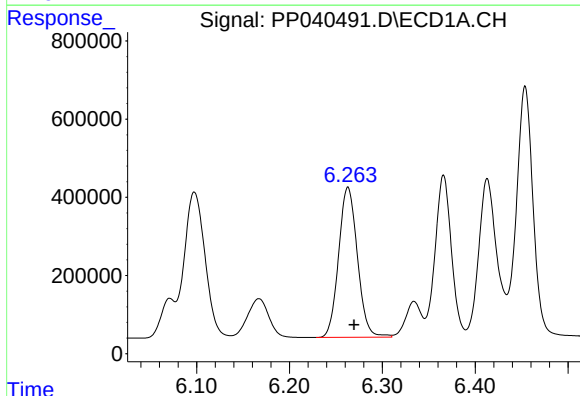
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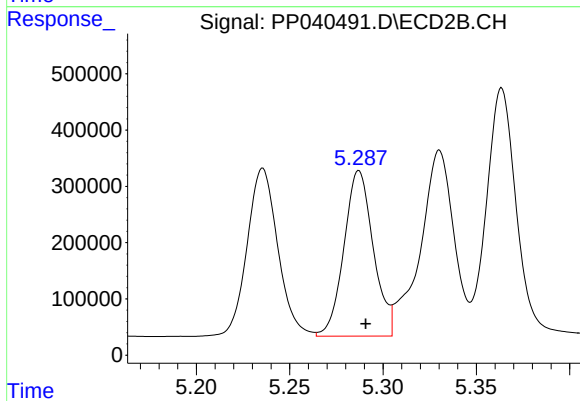
#5 AR-1016-3

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 3427631
Conc: 4278.90 ng/ml



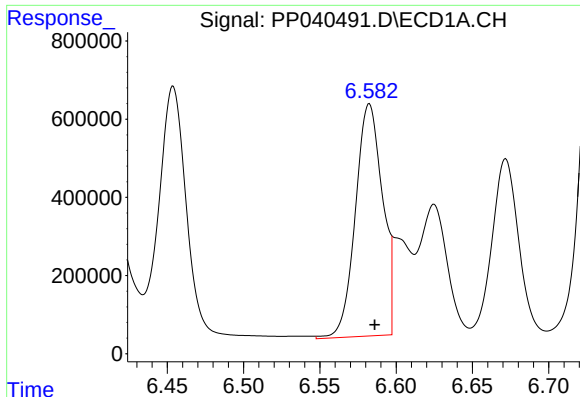
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 5408456
Conc: 5470.85 ng/ml



#6 AR-1016-4

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 3217937
Conc: 4847.53 ng/ml



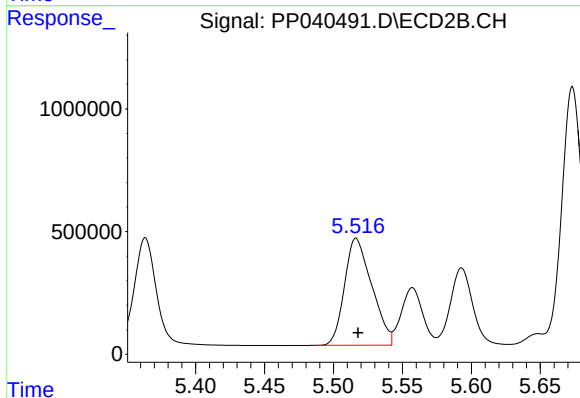
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: -0.004 min
Response: 7268361
Conc: 7496.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-1MS

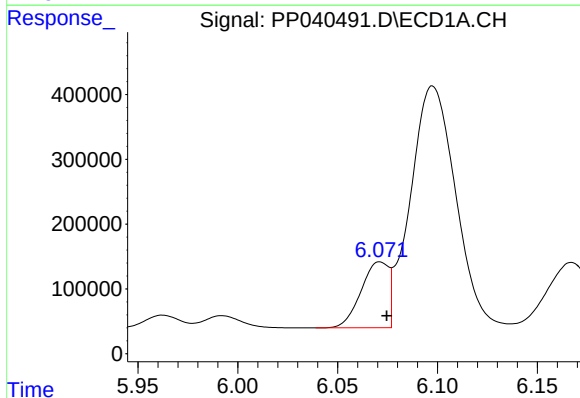
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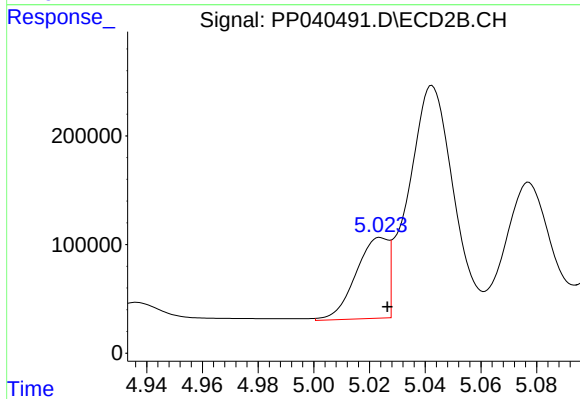
#7 AR-1016-5

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 6001161
Conc: 8144.52 ng/ml



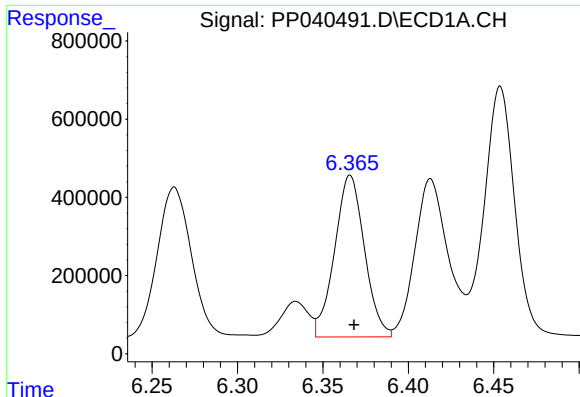
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 975843
Conc: 1306.32 ng/ml



#21 AR-1248-1

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 615423
Conc: 1176.20 ng/ml m



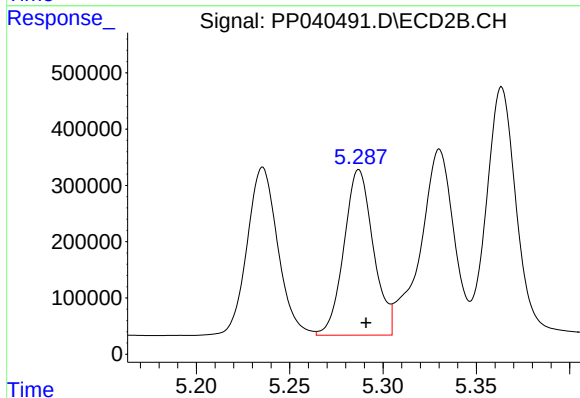
#22 AR-1248-2

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 5044059
Conc: 4872.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

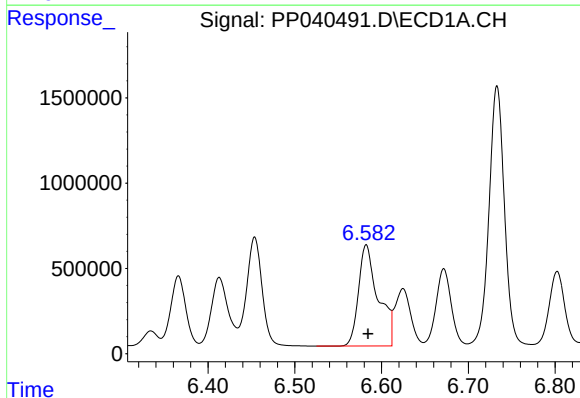
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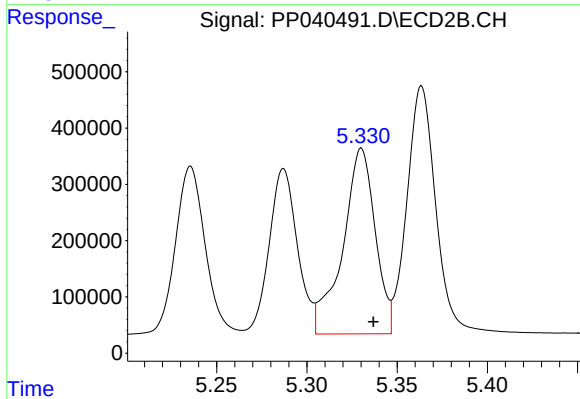
#22 AR-1248-2

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 3217937
Conc: 4037.69 ng/ml



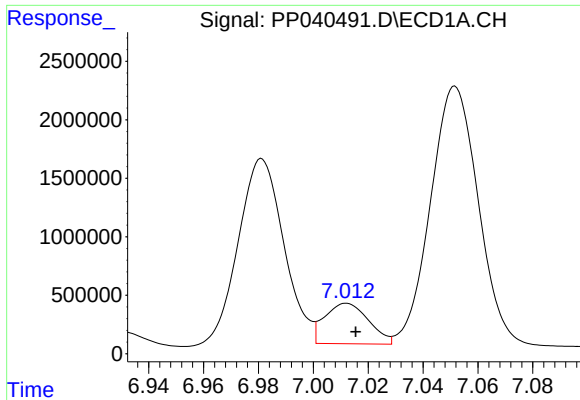
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 9349290
Conc: 7266.84 ng/ml



#23 AR-1248-3

R.T.: 5.330 min
Delta R.T.: -0.007 min
Response: 4134289
Conc: 5566.33 ng/ml



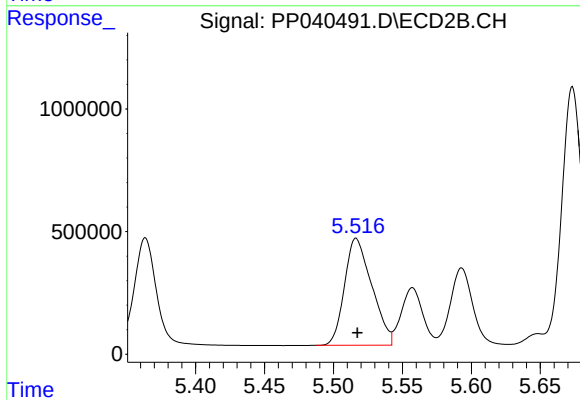
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 3840680
Conc: 2613.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

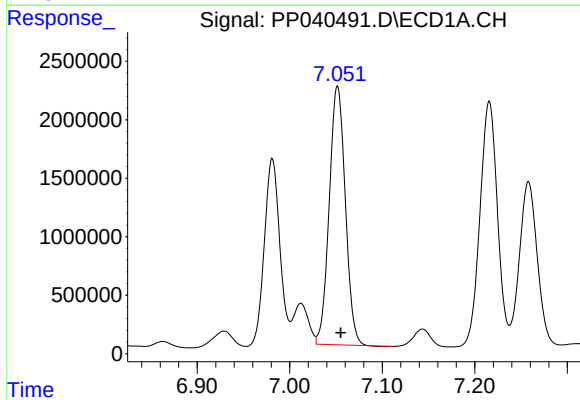
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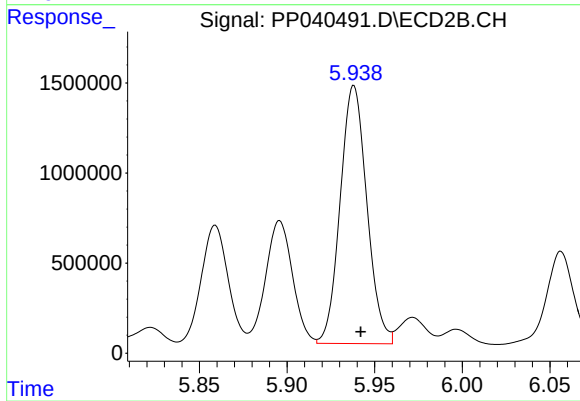
#24 AR-1248-4

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 6001161
Conc: 7181.54 ng/ml



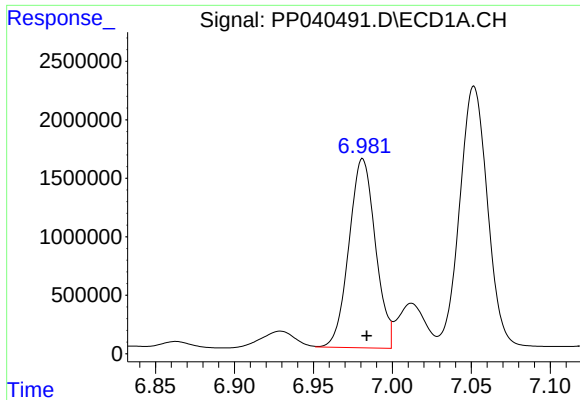
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 26721390
Conc: 18685.09 ng/ml



#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 15192065
Conc: 15453.60 ng/ml



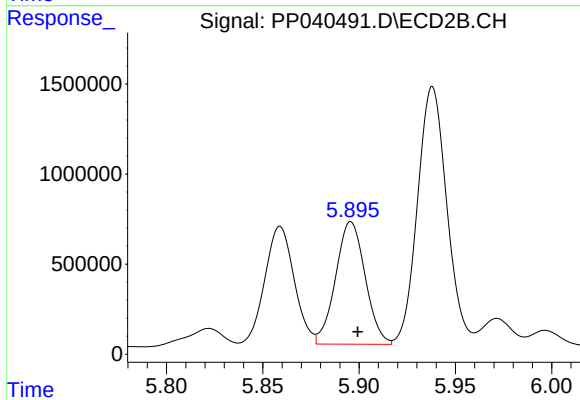
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 18914785
Conc: 12820.96 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-1MS

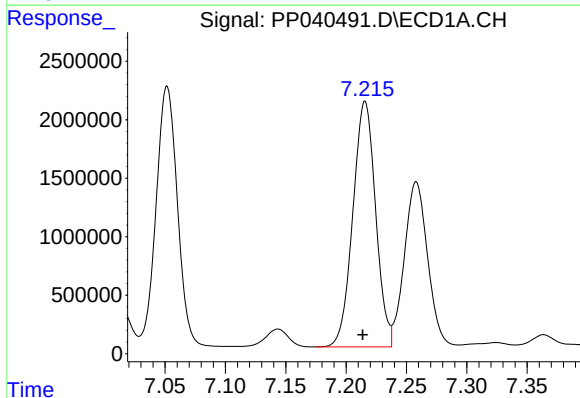
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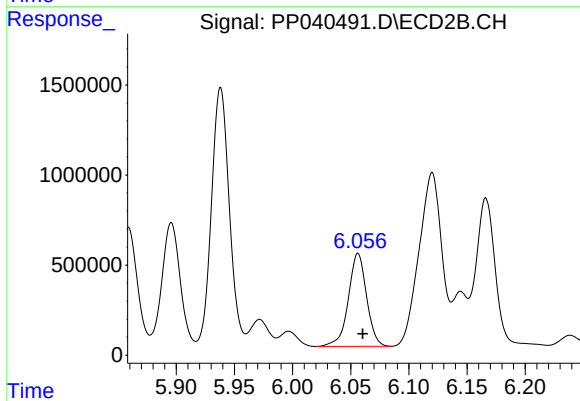
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 7266959
Conc: 5147.61 ng/ml



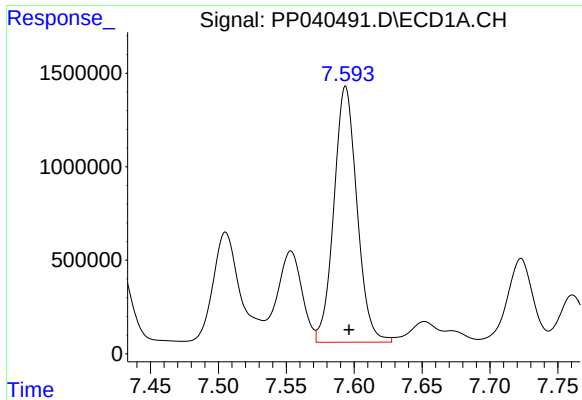
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 27538274
Conc: 12233.48 ng/ml



#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 5638091
Conc: 4536.88 ng/ml



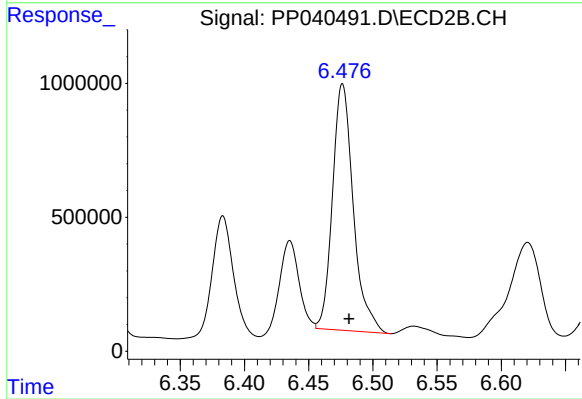
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.003 min
Response: 16197598
Conc: 6721.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

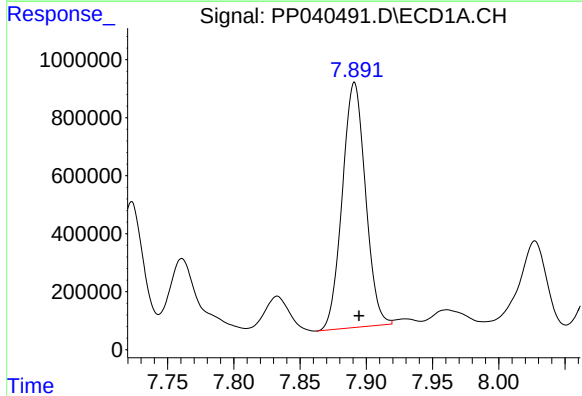
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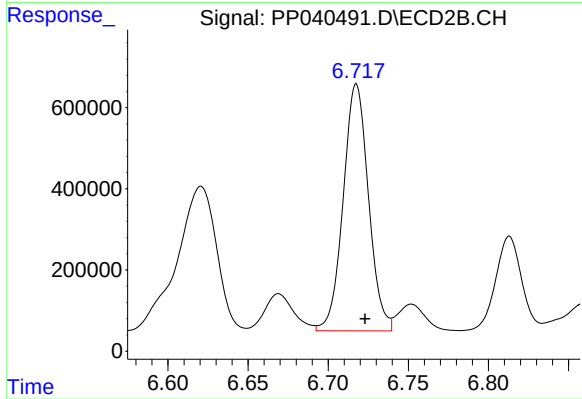
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 10385514
Conc: 5457.33 ng/ml



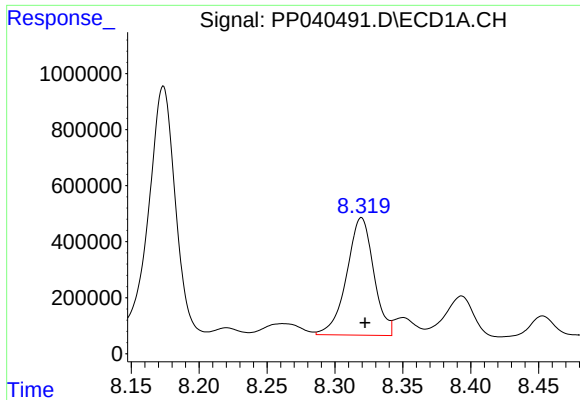
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 10297763
Conc: 5995.59 ng/ml



#29 AR-1254-4

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 6691205
Conc: 5786.26 ng/ml



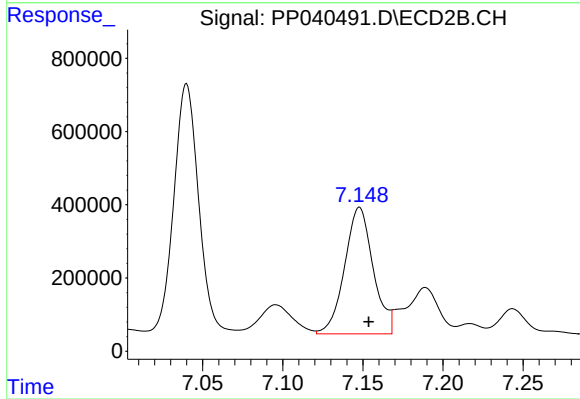
#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 5812433
Conc: 3195.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

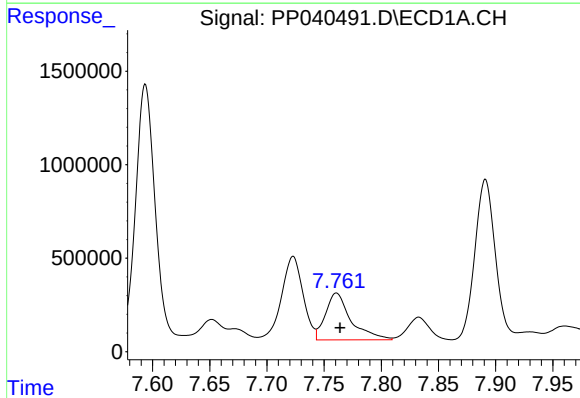
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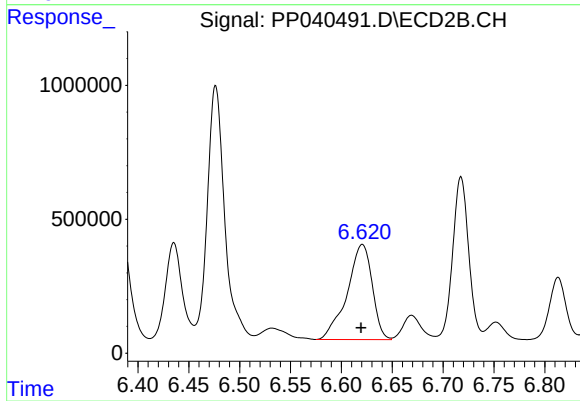
#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 4282531
Conc: 2476.07 ng/ml



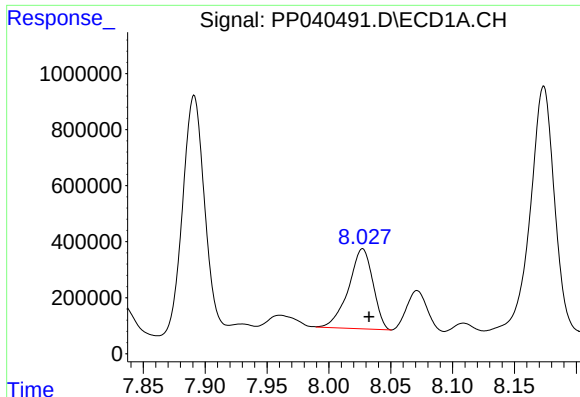
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.003 min
Response: 3891372
Conc: 2493.57 ng/ml



#31 AR-1260-1

R.T.: 6.621 min
Delta R.T.: 0.001 min
Response: 6093392
Conc: 4262.38 ng/ml



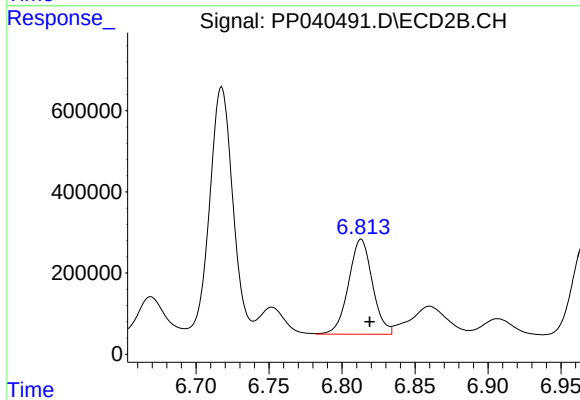
#32 AR-1260-2

R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 3921506
Conc: 2127.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

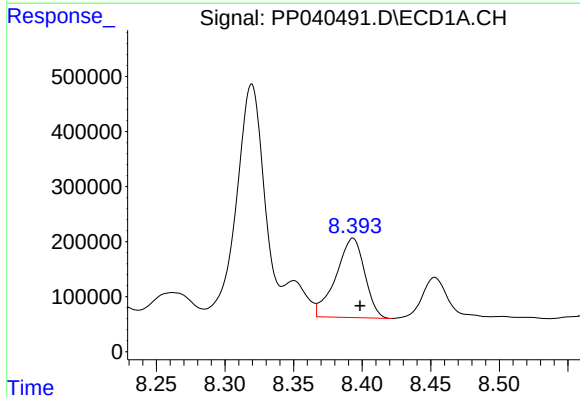
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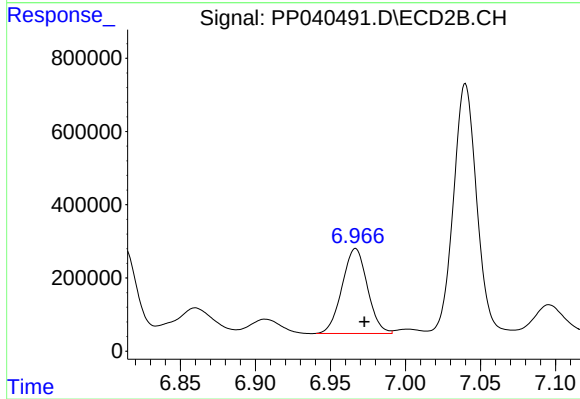
#32 AR-1260-2

R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 2667347
Conc: 1593.48 ng/ml



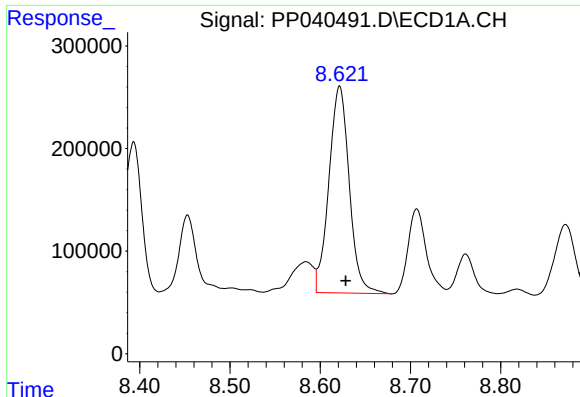
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.005 min
Response: 2102191
Conc: 1515.80 ng/ml



#33 AR-1260-3

R.T.: 6.967 min
Delta R.T.: -0.006 min
Response: 2731170
Conc: 1727.10 ng/ml



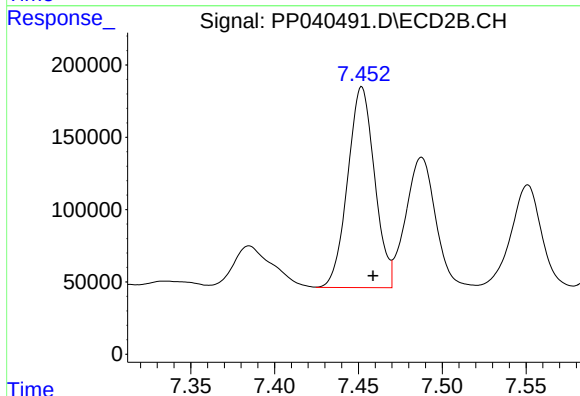
#34 AR-1260-4

R.T.: 8.622 min
Delta R.T.: -0.007 min
Response: 3162596
Conc: 2003.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MS

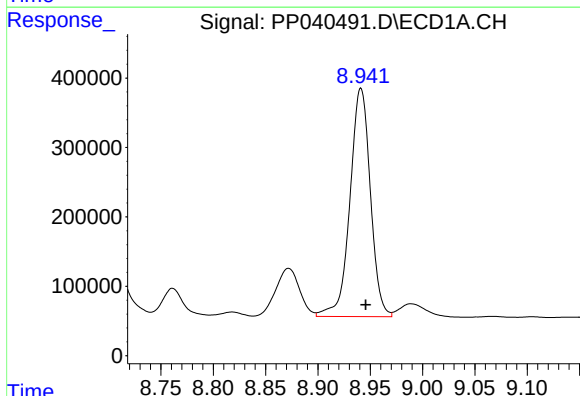
Manual Integrations
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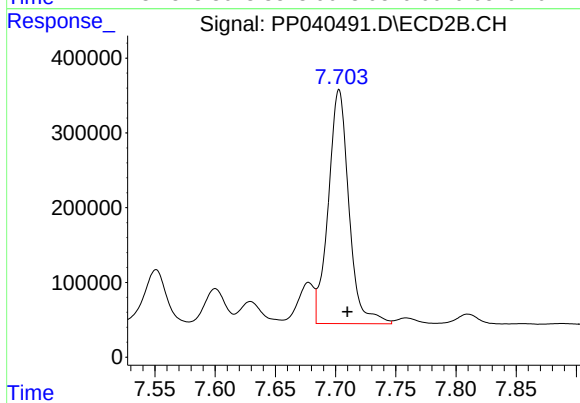
#34 AR-1260-4

R.T.: 7.452 min
Delta R.T.: -0.007 min
Response: 1550791
Conc: 1147.33 ng/ml



#35 AR-1260-5

R.T.: 8.941 min
Delta R.T.: -0.005 min
Response: 4469828
Conc: 1516.52 ng/ml



#35 AR-1260-5

R.T.: 7.703 min
Delta R.T.: -0.007 min
Response: 3723504
Conc: 1240.17 ng/ml