

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 14:15
 Operator : SM\AJ
 Sample : K5660-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-9-(10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:39:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.711	3.972	81126447	279.1E6	13.763	13.918m
2)	SA Decachlor...	10.625	9.071	39499139	88090598	9.870	7.010 #
Target Compounds							
21)	L5 AR-1248-1	5.887	5.066	43916935	93104788	462.899m	294.698 #
22)	L5 AR-1248-2	6.161	5.303	63416667	108.3E6	481.207	326.325 #
23)	L5 AR-1248-3	6.368	5.346	63087250	138.7E6	426.000	422.575
24)	L5 AR-1248-4	6.769	5.520	52988120	86468679	310.310	240.990m
25)	L5 AR-1248-5	6.812	5.915	56606878	75147700	349.061	193.857 #
26)	L6 AR-1254-1	6.746	5.875	55061112	139.9E6	294.971	222.050
27)	L6 AR-1254-2	6.964	6.021	99438223	105.4E6	340.645	180.451 #
28)	L6 AR-1254-3	7.336	6.429	86227596	202.2E6	273.796	196.525 #
29)	L6 AR-1254-4	7.618	6.654	42746340	83138110	182.385	109.022 #
30)	L6 AR-1254-5	8.038	7.073	90965886	145.5E6	361.809	157.861 #
31)	L7 AR-1260-1	7.495	6.557	40434026	99007755	194.483	163.353
33)	L7 AR-1260-3	8.111	6.899	24166986	98467799	133.692	138.650
34)	L7 AR-1260-4	8.349	7.373	46581683	50162799	223.208	85.921 #
35)	L7 AR-1260-5	8.689	7.613	56225303	144.2E6	135.613	89.409 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 14:15
Operator : SM\AJ
Sample : K5660-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

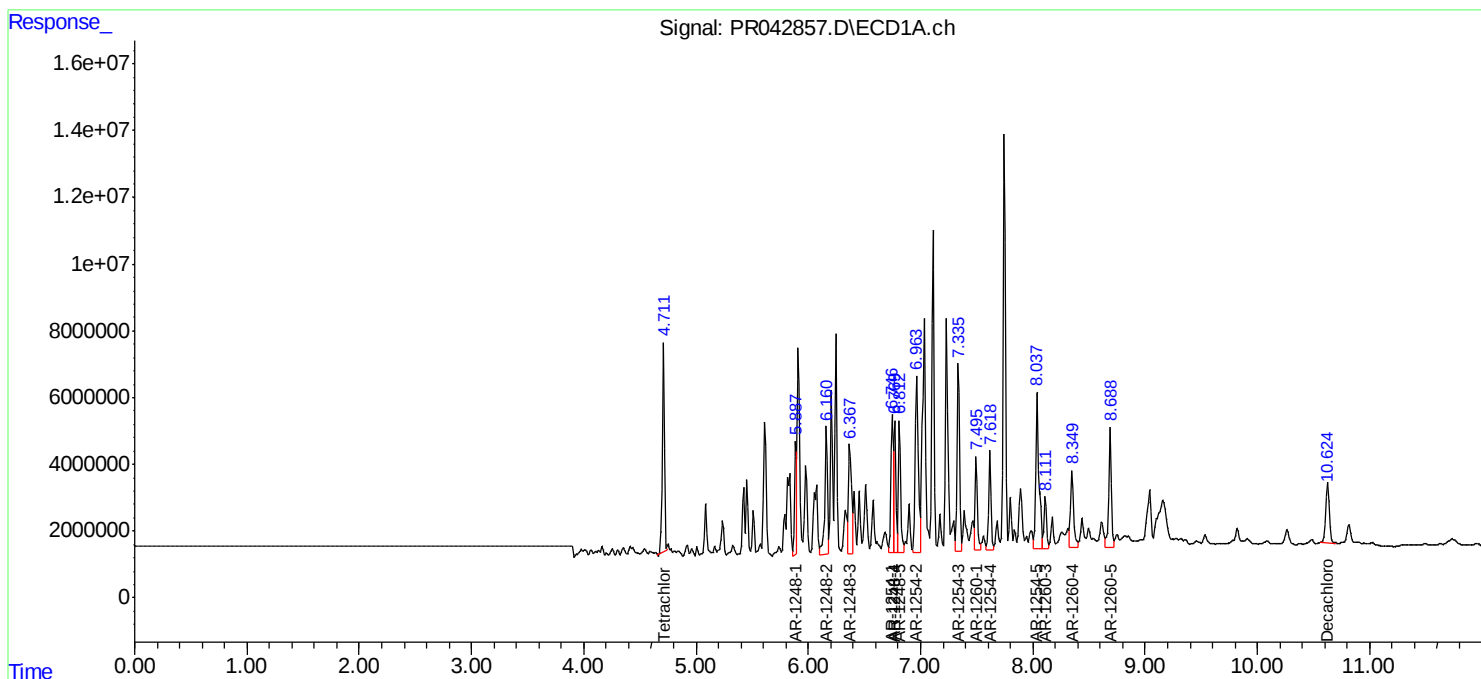
Instrument :
ECD_R
ClientSampled :
(A)-DT4-9-(10)

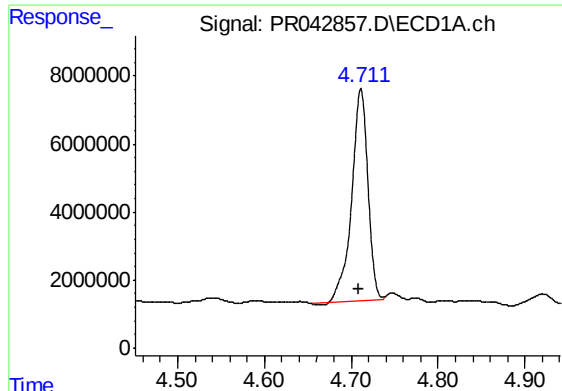
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:39:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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Signal #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





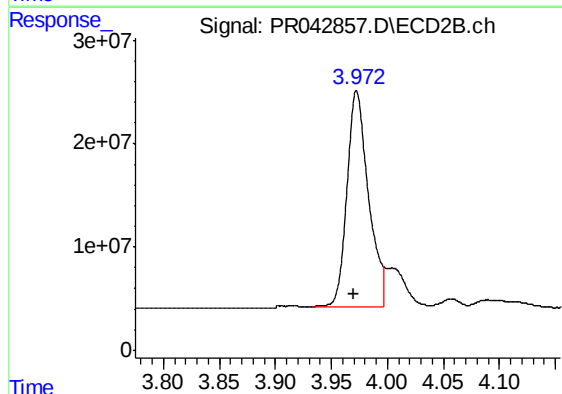
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 81126447
Conc: 13.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

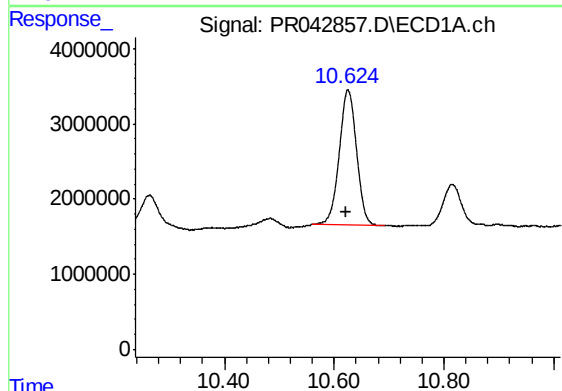
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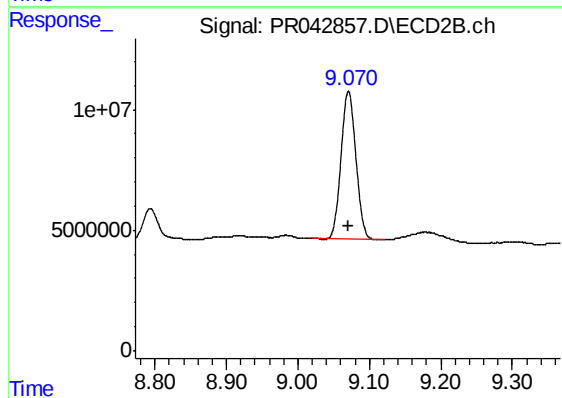
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.003 min
Response: 279077516
Conc: 13.92 ng/ml m



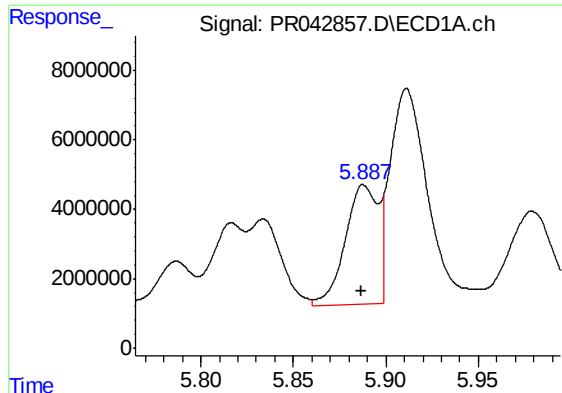
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 39499139
Conc: 9.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 88090598
Conc: 7.01 ng/ml



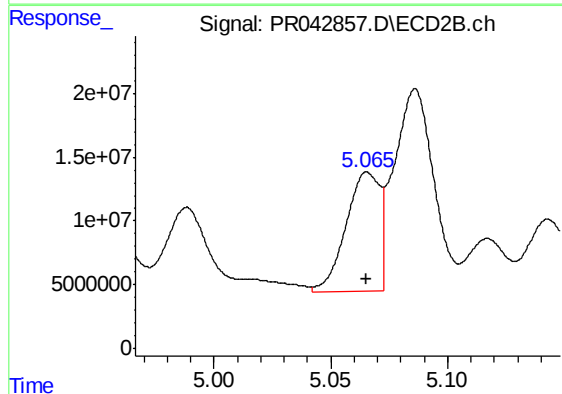
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 43916935
Conc: 462.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

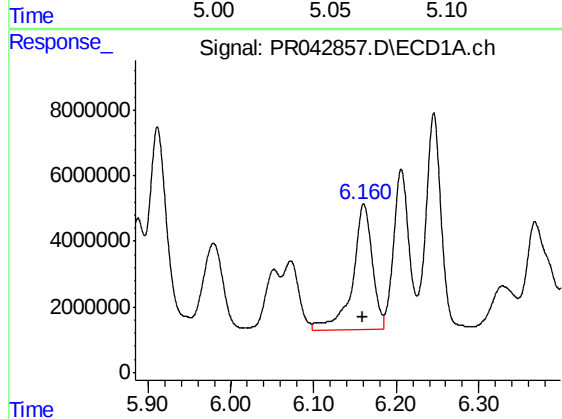
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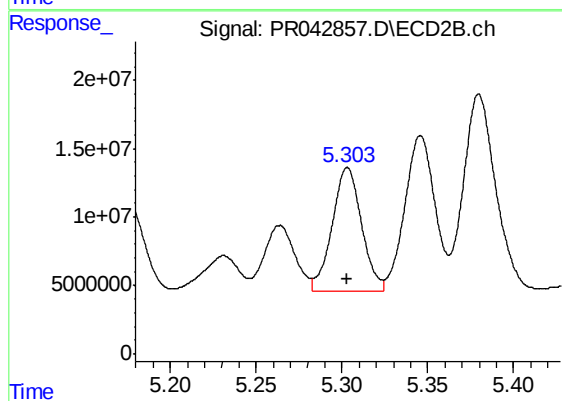
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 93104788
Conc: 294.70 ng/ml



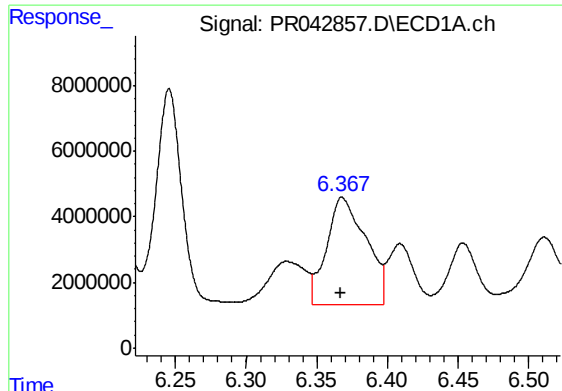
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 63416667
Conc: 481.21 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 108295973
Conc: 326.32 ng/ml



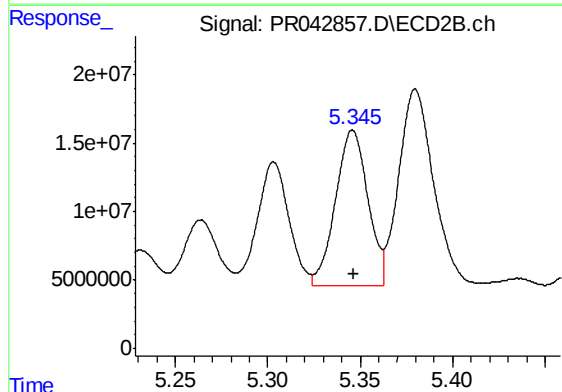
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 63087250
Conc: 426.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

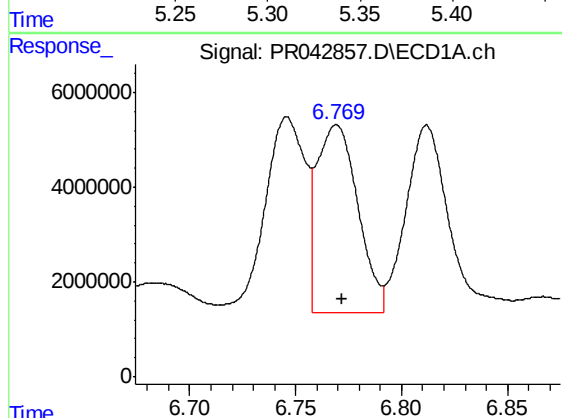
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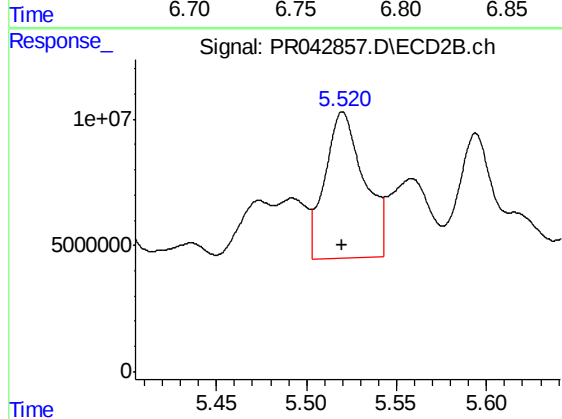
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 138670093
Conc: 422.58 ng/ml



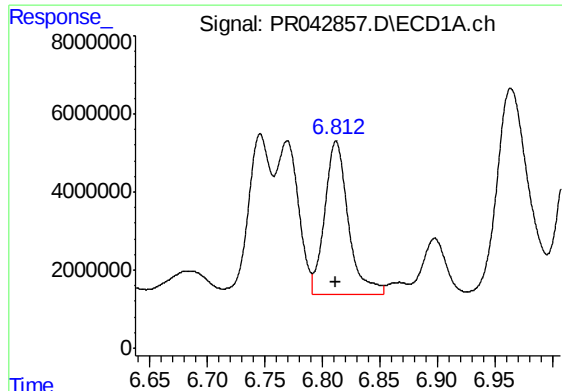
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 52988120
Conc: 310.31 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 86468679
Conc: 240.99 ng/ml m



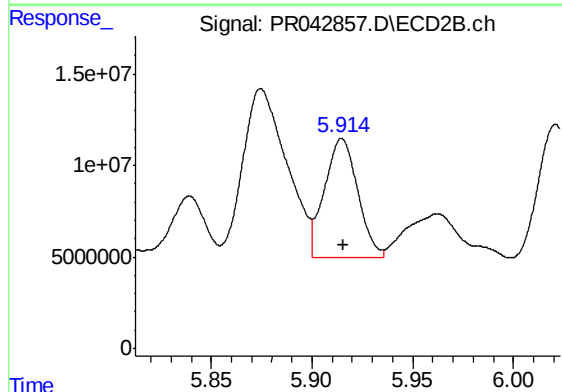
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 56606878
Conc: 349.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

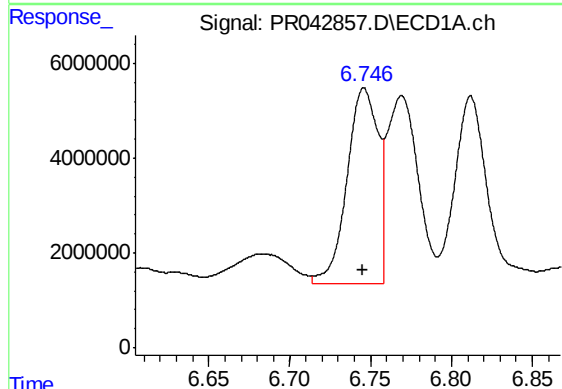
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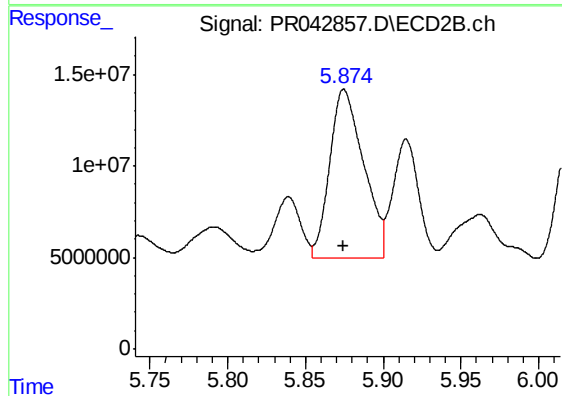
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 75147700
Conc: 193.86 ng/ml



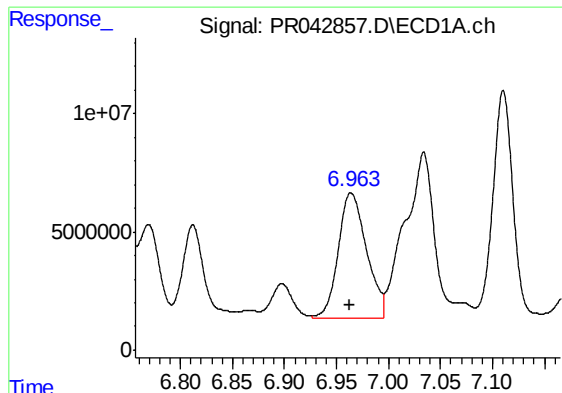
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 55061112
Conc: 294.97 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 139930595
Conc: 222.05 ng/ml



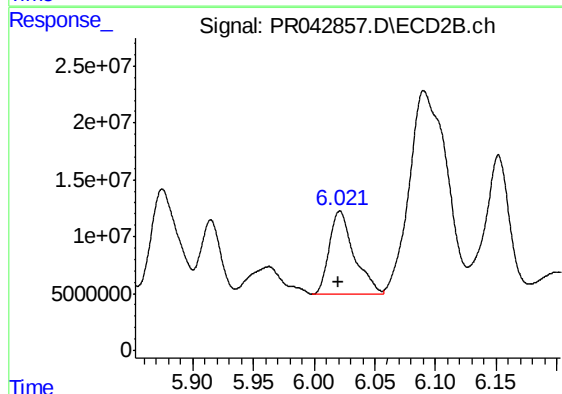
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 99438223
Conc: 340.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

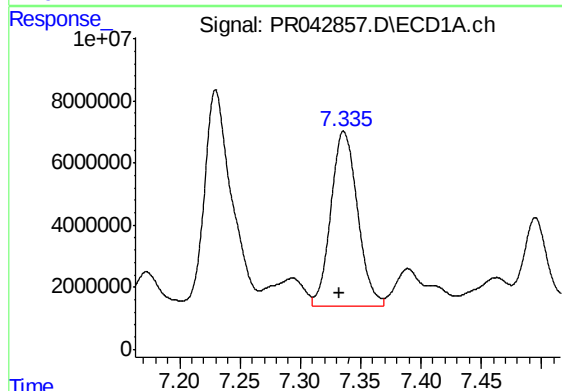
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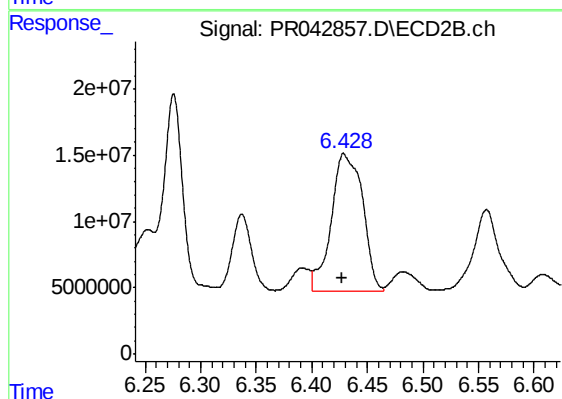
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 105424826
Conc: 180.45 ng/ml



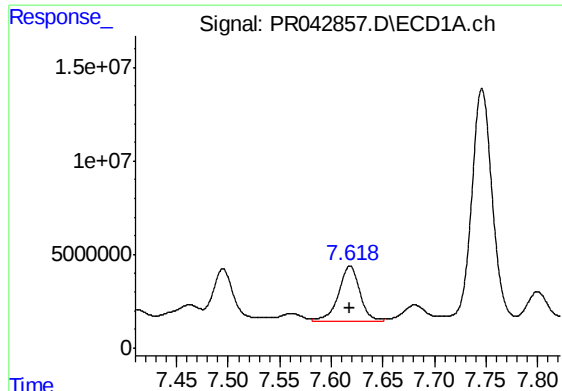
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 86227596
Conc: 273.80 ng/ml



#28 AR-1254-3

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 202218005
Conc: 196.52 ng/ml



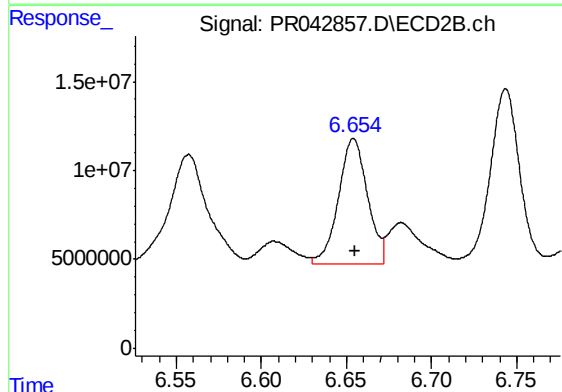
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 42746340
Conc: 182.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

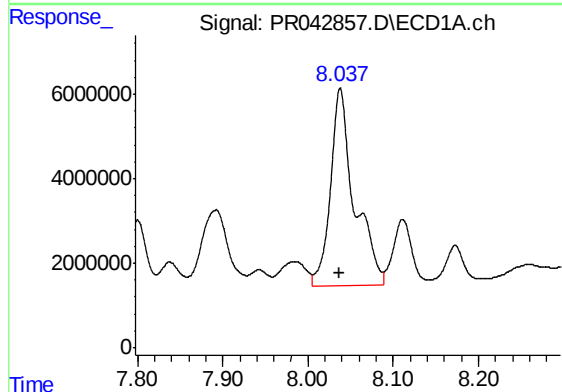
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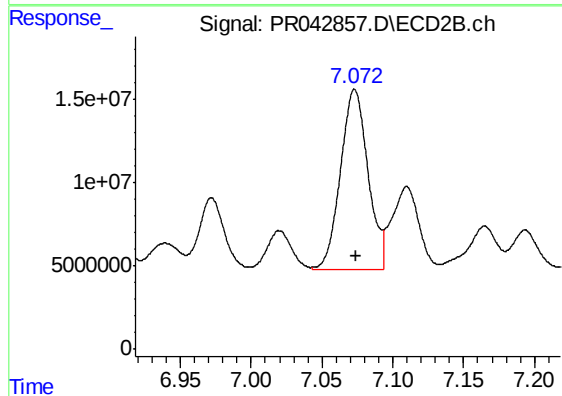
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 83138110
Conc: 109.02 ng/ml



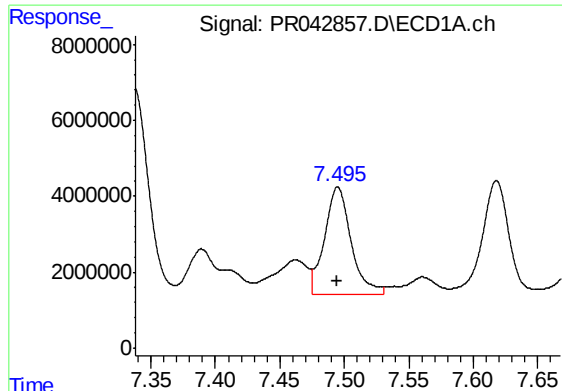
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 90965886
Conc: 361.81 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 145519830
Conc: 157.86 ng/ml



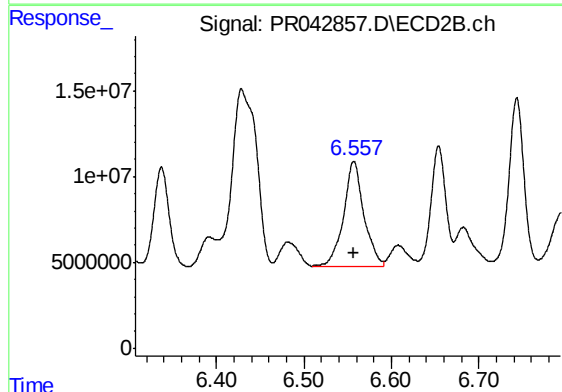
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 40434026
Conc: 194.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

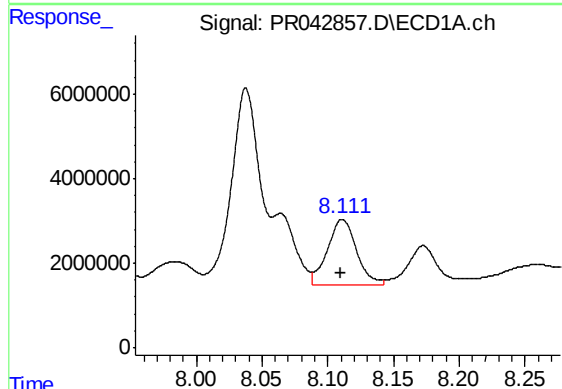
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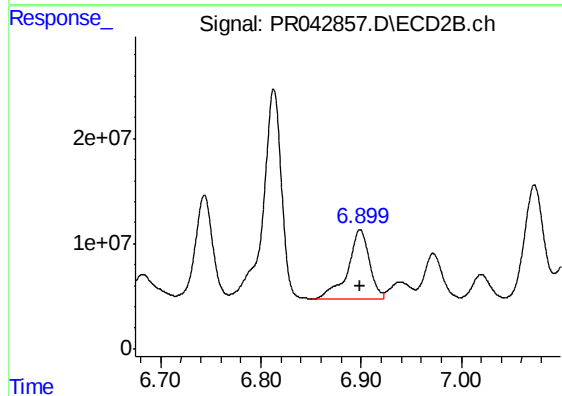
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 99007755
Conc: 163.35 ng/ml



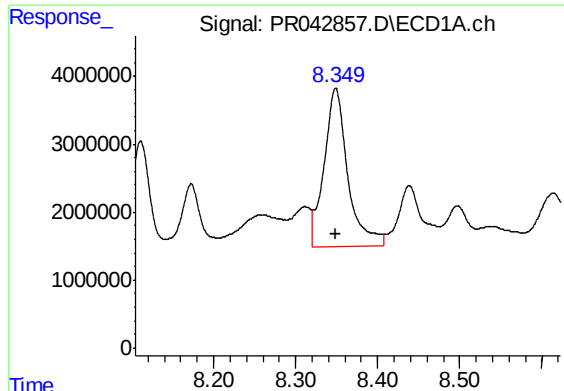
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 24166986
Conc: 133.69 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 98467799
Conc: 138.65 ng/ml



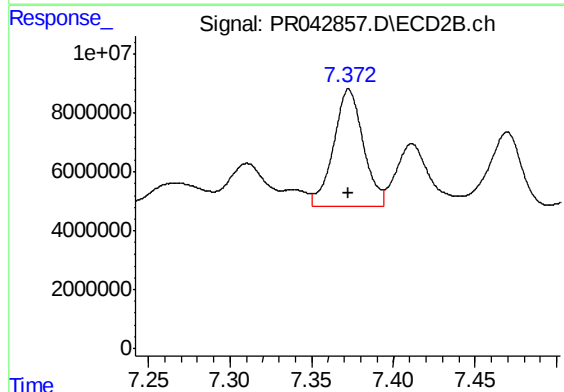
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 46581683
Conc: 223.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)

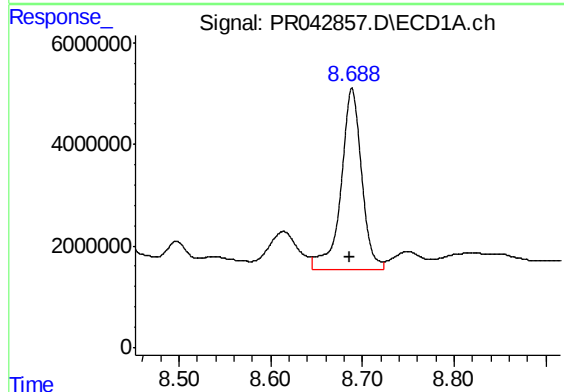
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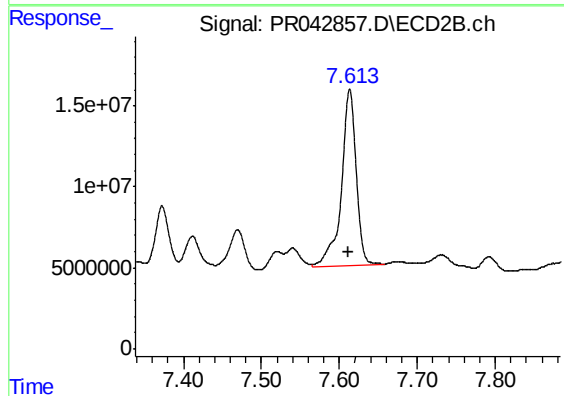
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 50162799
Conc: 85.92 ng/ml



#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.002 min
Response: 56225303
Conc: 135.61 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 144243157
Conc: 89.41 ng/ml