

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 20:20
 Operator : SM\AJ
 Sample : K3645-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-0D015-03-010

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:23:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.613	40529500	126.2E6	23.659	19.796
2)	SA Decachlor...	8.709	10.353	37057819	127.1E6	16.026	16.462
Target Compounds							
3)	L1 AR-1016-1	4.860	5.715	1089376	13187778	15.738	52.843 #
4)	L1 AR-1016-2	4.860	0.000	1089376	0	9.776	N.D. #
5)	L1 AR-1016-3	5.023	0.000	1904467	0	37.131	N.D. #
6)	L1 AR-1016-4	5.066	5.926	1079169	26325088	25.694	152.211 #
7)	L1 AR-1016-5	5.235	6.206	2537276	17786521	44.076	101.957 #
12)	L3 AR-1232-2	4.860	0.000	1089376	0	25.957	N.D. #
13)	L3 AR-1232-3	5.023	0.000	1904467	0	100.906	N.D. #
14)	L3 AR-1232-4	5.129	5.926	2340128	26325088	131.503	412.665 #
15)	L3 AR-1232-5	5.235	6.045	2537276	3084919	128.515	64.493 #
16)	L4 AR-1242-1	4.860	5.715	1089376	13187778	19.730	65.316 #
17)	L4 AR-1242-2	4.860	0.000	1089376	0	12.138	N.D. #
18)	L4 AR-1242-3	5.023	0.000	1904467	0	44.816	N.D. #
19)	L4 AR-1242-4	5.129	5.926	2340128	26325088	54.506	186.430 #
20)	L4 AR-1242-5	5.630	6.667	10756280	8409298	179.161	51.024 #
21)	L5 AR-1248-1	4.860	5.715	1089376	13187778	24.450	85.542 #
22)	L5 AR-1248-2	5.066	6.045	1079169	3084919	18.038	15.134
23)	L5 AR-1248-3	5.129	6.206	2340128	17786521	37.213	75.524 #
24)	L5 AR-1248-4	5.235	6.629	2537276	27391214	32.429	94.938 #
25)	L5 AR-1248-5	5.666	6.667	1693244	8409298	20.218	30.716 #
26)	L6 AR-1254-1	5.630	6.629	10756280	27391214	103.198	120.649
27)	L6 AR-1254-2	5.767	6.845	3187395	26591402	34.946	74.258 #
28)	L6 AR-1254-3	6.163	7.197	2558145	10664606	16.274	26.095 #
29)	L6 AR-1254-4	6.389	7.461	1355530	14498344	13.000	46.607 #
30)	L6 AR-1254-5	6.800	7.886	1215691	3395042	8.537	10.227
31)	L7 AR-1260-1	6.289	0.000	2053808	0	17.486	N.D. #
32)	L7 AR-1260-2	6.474	7.604	2248813	9793913	15.082	24.360 #
33)	L7 AR-1260-3	6.628	0.000	1125721	0	8.291	N.D. #

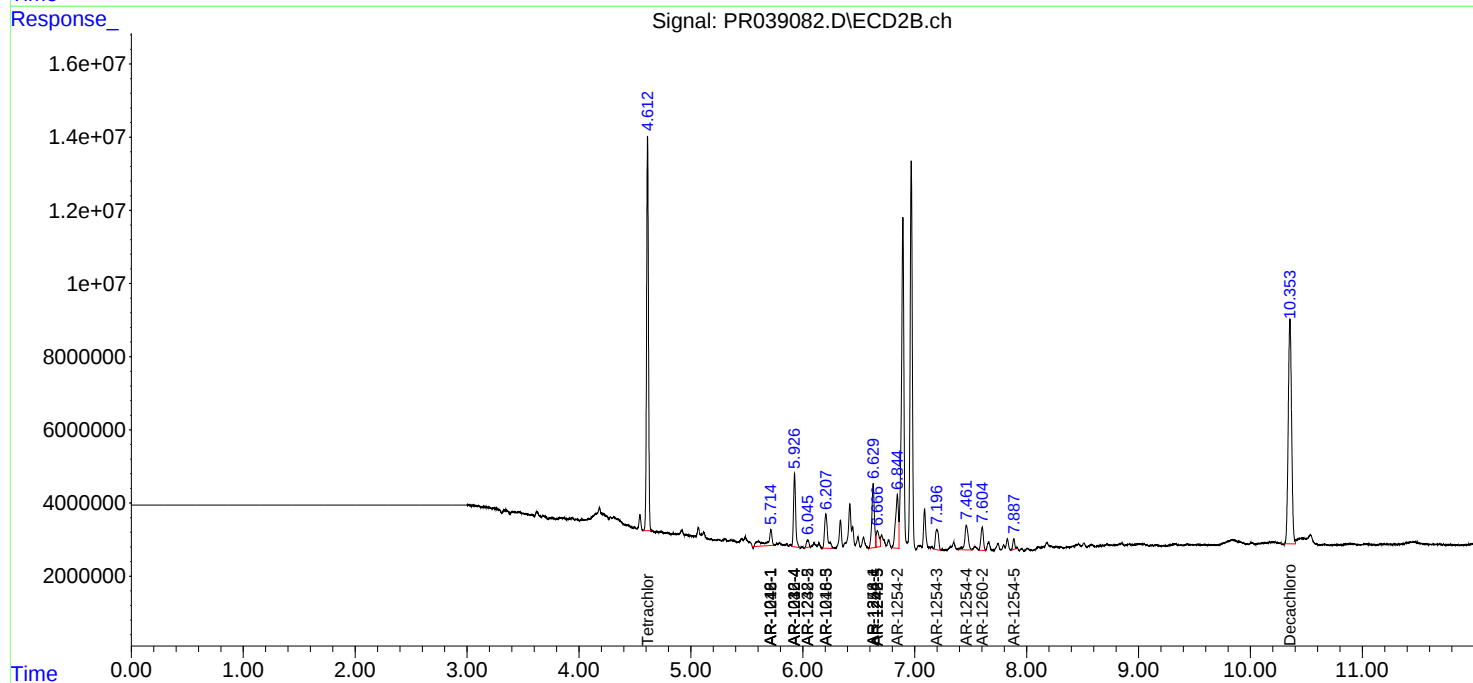
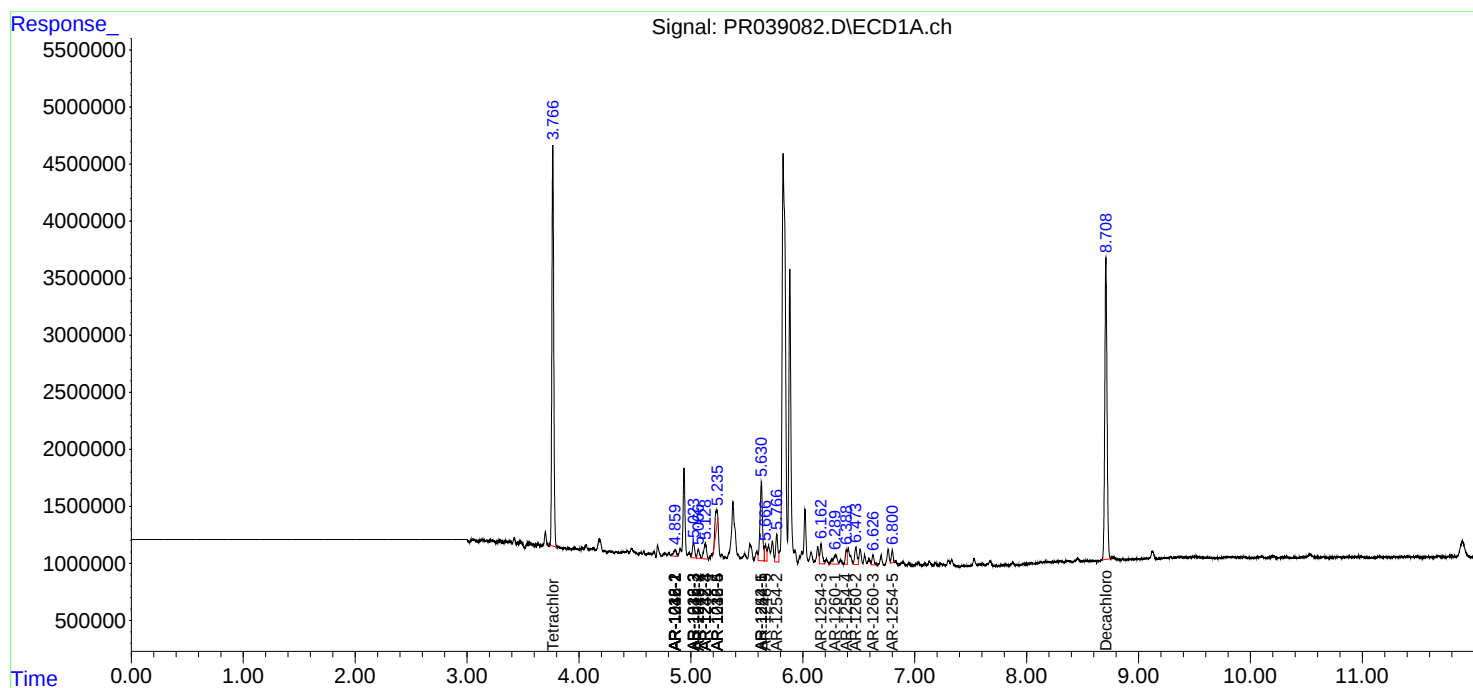
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

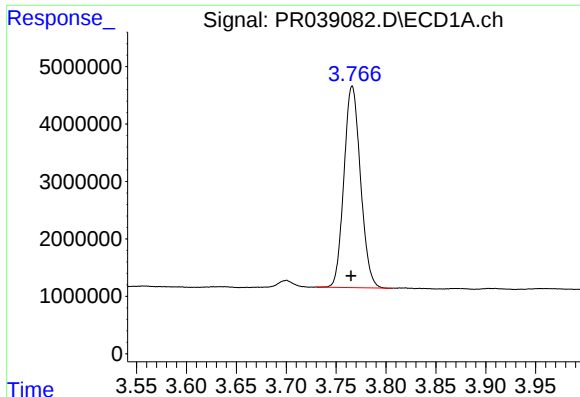
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039082.D
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Acq On : 03 Jul 2019 20:20
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 03 23:23:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

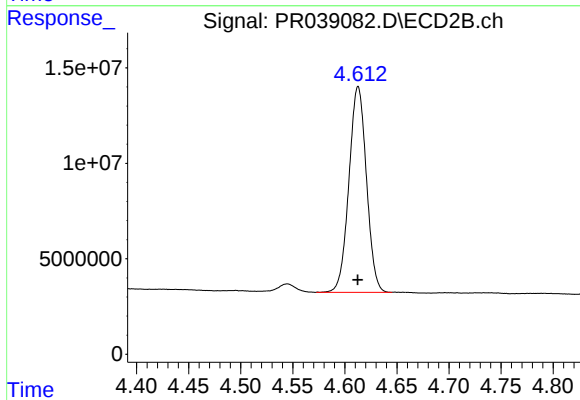




#1 Tetrachloro-m-xylene

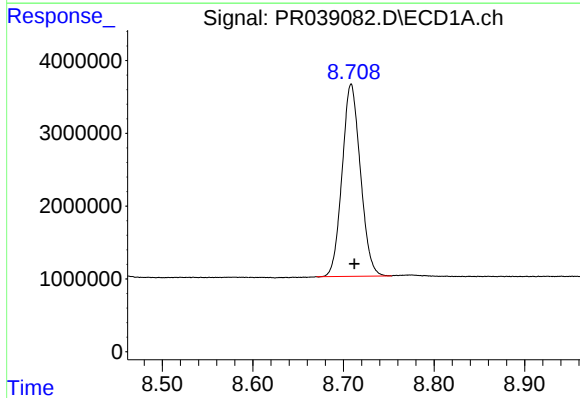
R.T.: 3.766 min
Delta R.T.: 0.001 min
Response: 40529500
Conc: 23.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



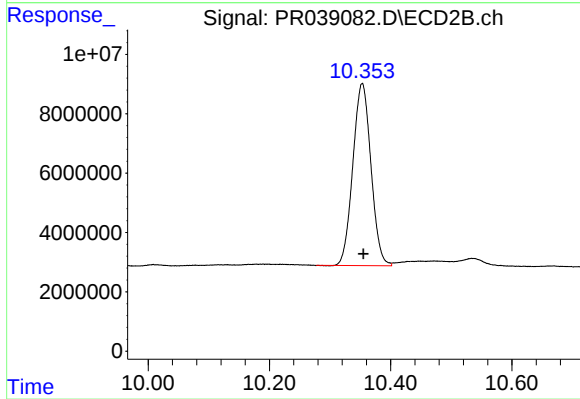
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 126200000
Conc: 19.80 ng/ml



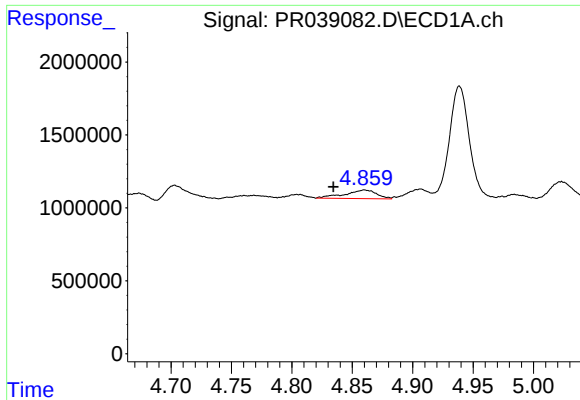
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 37057819
Conc: 16.03 ng/ml



#2 Decachlorobiphenyl

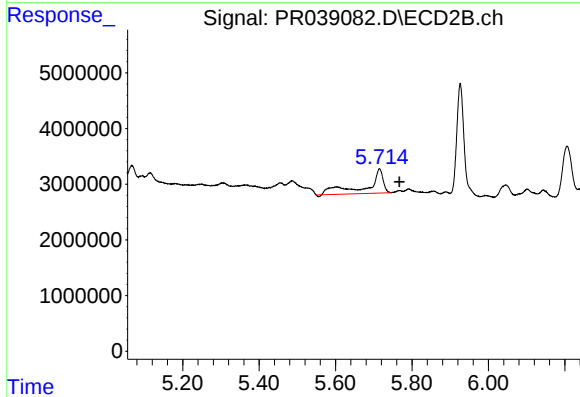
R.T.: 10.353 min
Delta R.T.: -0.002 min
Response: 127144679
Conc: 16.46 ng/ml



#3 AR-1016-1

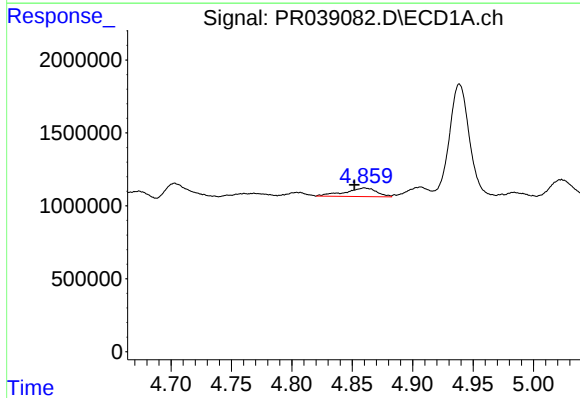
R.T.: 4.860 min
Delta R.T.: 0.026 min
Response: 1089376
Conc: 15.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



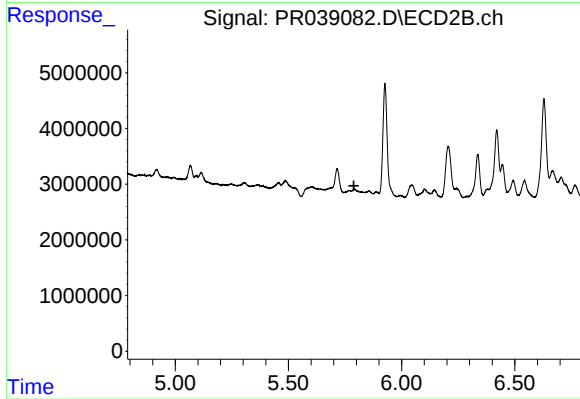
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 13187778
Conc: 52.84 ng/ml



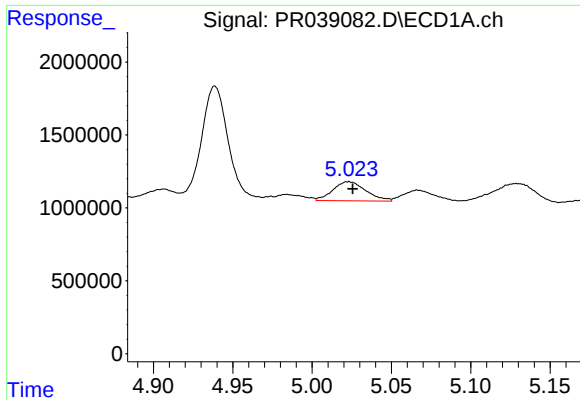
#4 AR-1016-2

R.T.: 4.860 min
Delta R.T.: 0.008 min
Response: 1089376
Conc: 9.78 ng/ml



#4 AR-1016-2

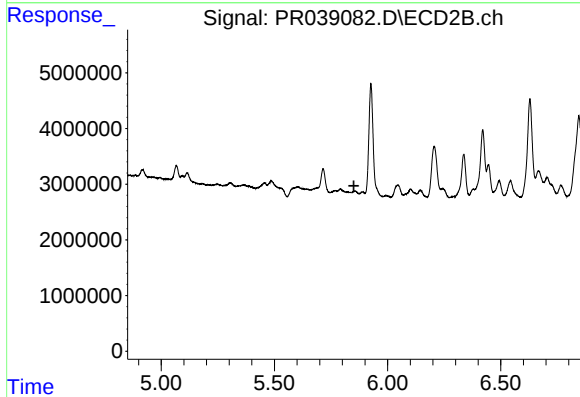
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#5 AR-1016-3

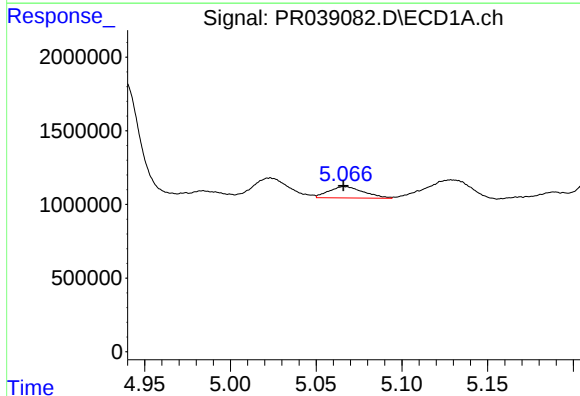
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1904467
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



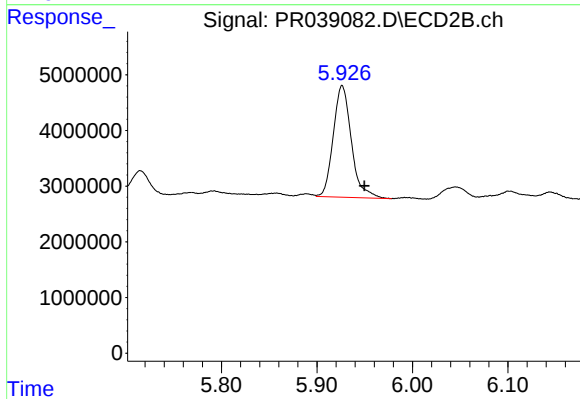
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



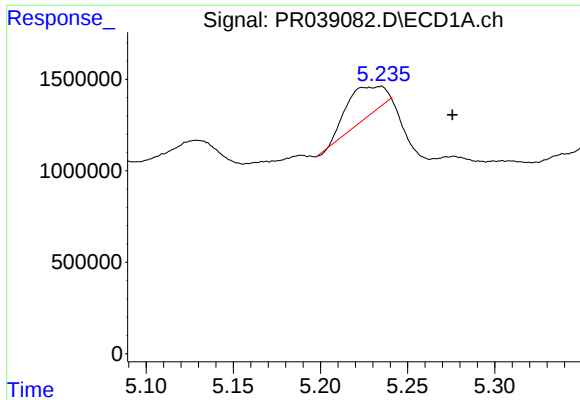
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 1079169
Conc: 25.69 ng/ml



#6 AR-1016-4

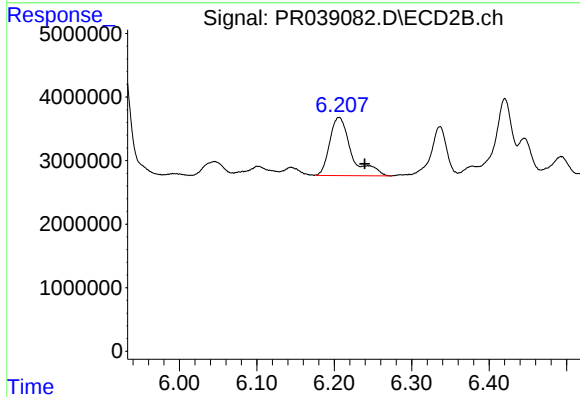
R.T.: 5.926 min
Delta R.T.: -0.023 min
Response: 26325088
Conc: 152.21 ng/ml



#7 AR-1016-5

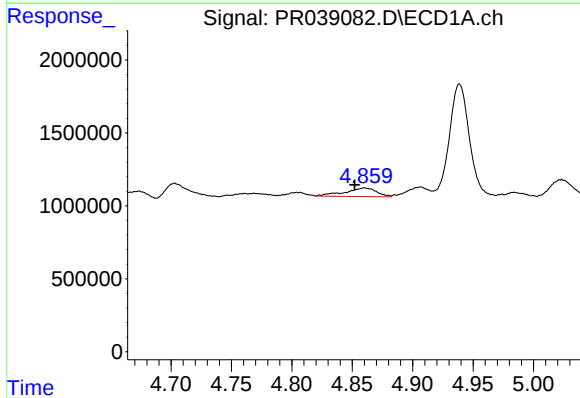
R.T.: 5.235 min
Delta R.T.: -0.041 min
Response: 2537276
Conc: 44.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



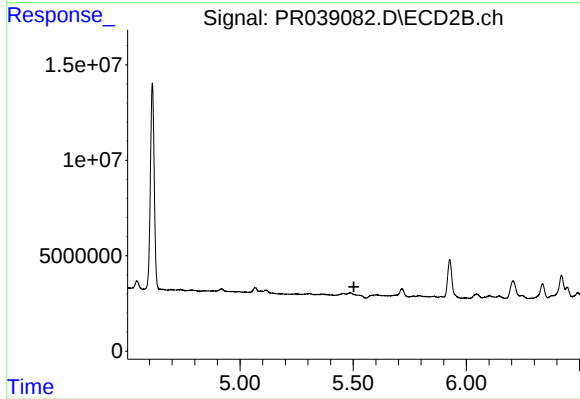
#7 AR-1016-5

R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 17786521
Conc: 101.96 ng/ml



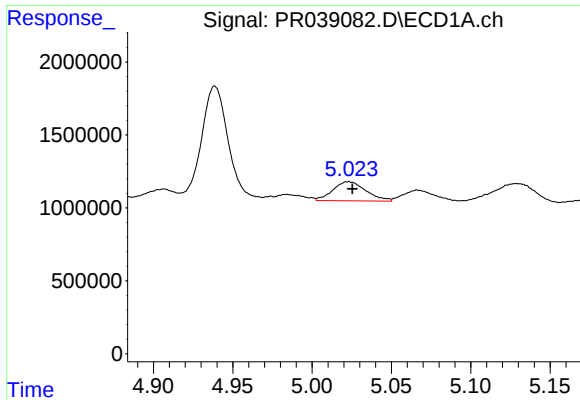
#12 AR-1232-2

R.T.: 4.860 min
Delta R.T.: 0.008 min
Response: 1089376
Conc: 25.96 ng/ml



#12 AR-1232-2

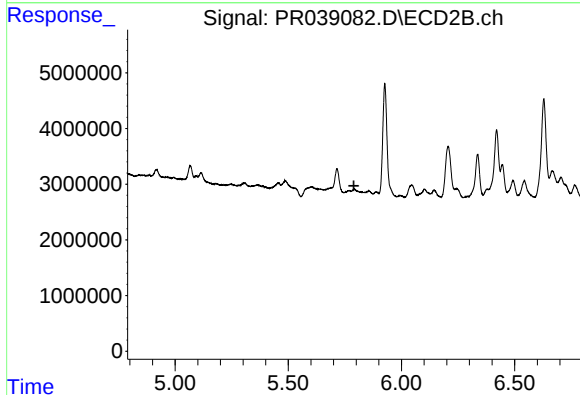
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.



#13 AR-1232-3

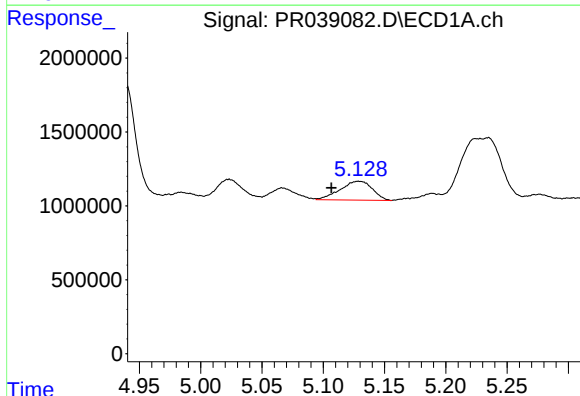
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1904467
Conc: 100.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



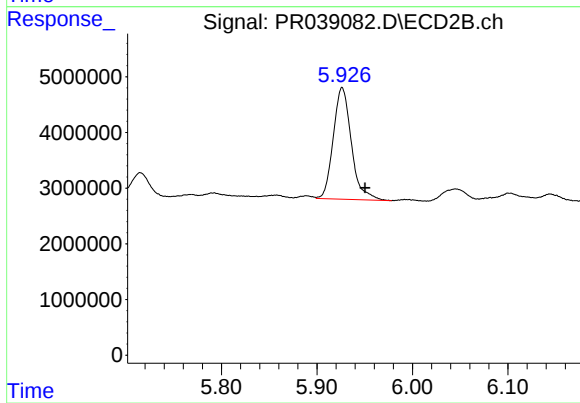
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



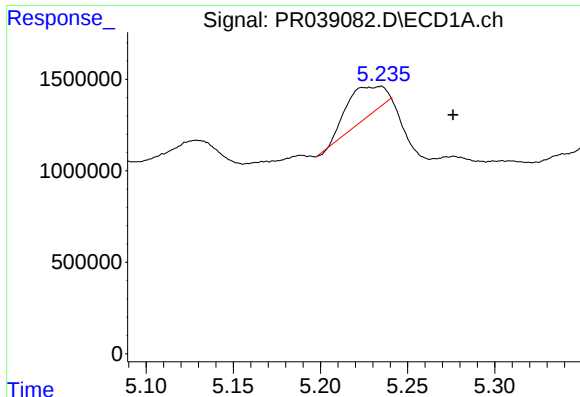
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2340128
Conc: 131.50 ng/ml



#14 AR-1232-4

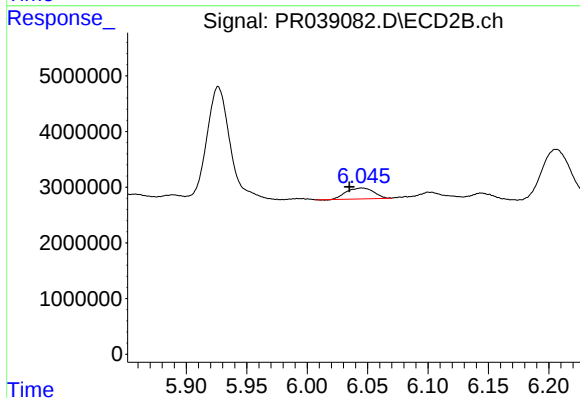
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 26325088
Conc: 412.66 ng/ml



#15 AR-1232-5

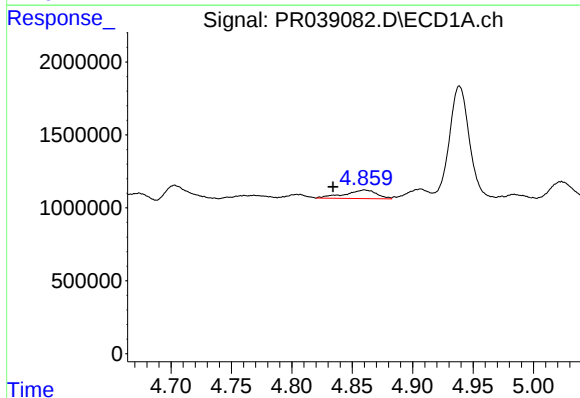
R.T.: 5.235 min
Delta R.T.: -0.041 min
Response: 2537276
Conc: 128.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



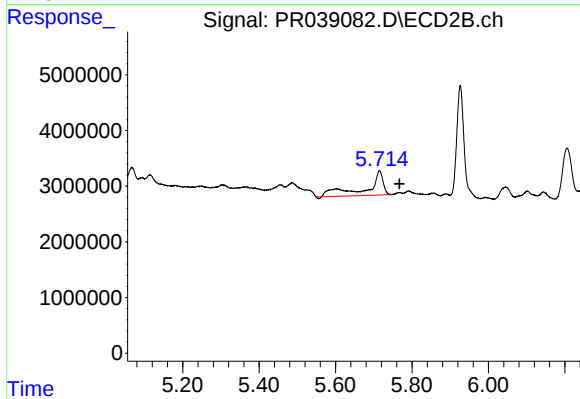
#15 AR-1232-5

R.T.: 6.045 min
Delta R.T.: 0.010 min
Response: 3084919
Conc: 64.49 ng/ml



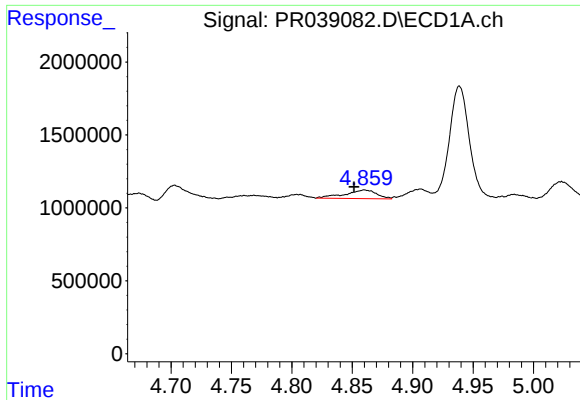
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: 0.026 min
Response: 1089376
Conc: 19.73 ng/ml



#16 AR-1242-1

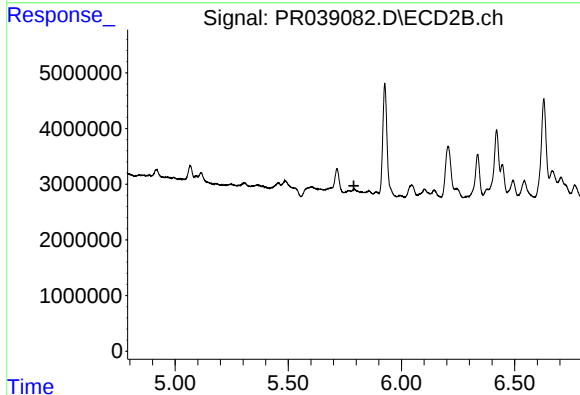
R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 13187778
Conc: 65.32 ng/ml



#17 AR-1242-2

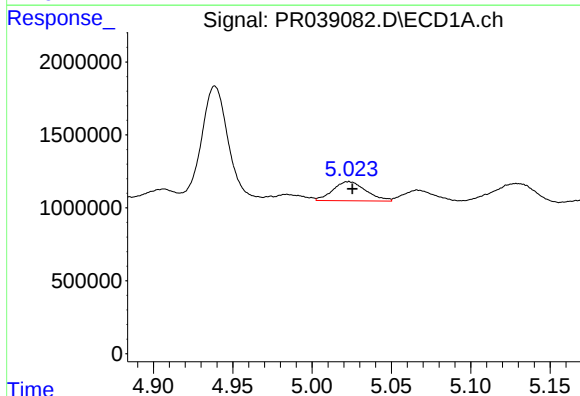
R.T.: 4.860 min
Delta R.T.: 0.009 min
Response: 1089376
Conc: 12.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



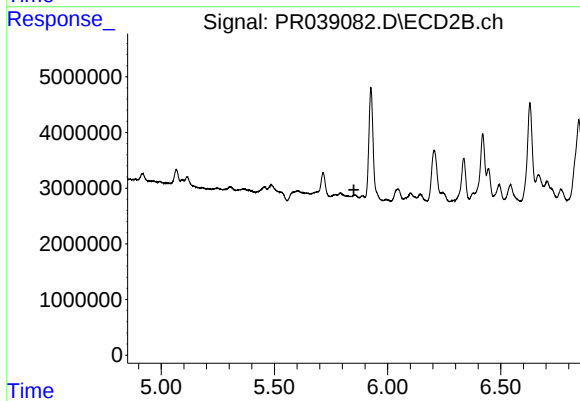
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



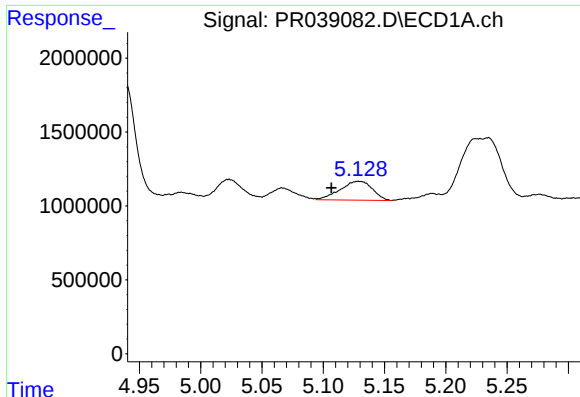
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1904467
Conc: 44.82 ng/ml



#18 AR-1242-3

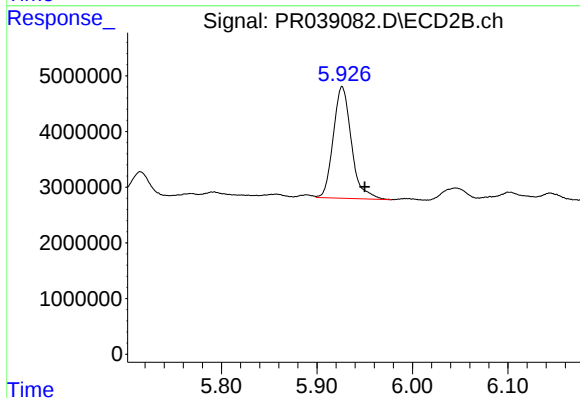
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

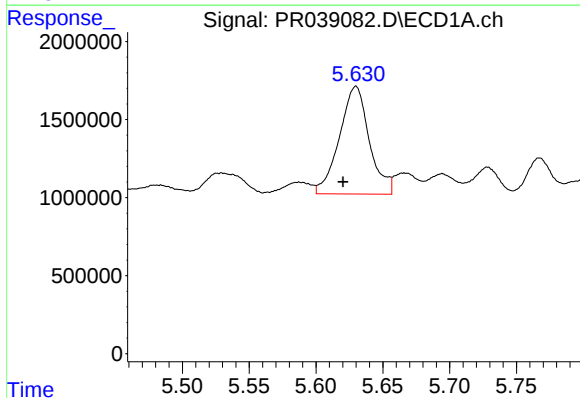
R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2340128
Conc: 54.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



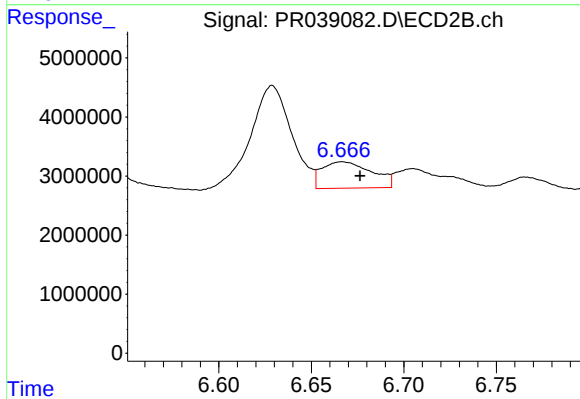
#19 AR-1242-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 26325088
Conc: 186.43 ng/ml



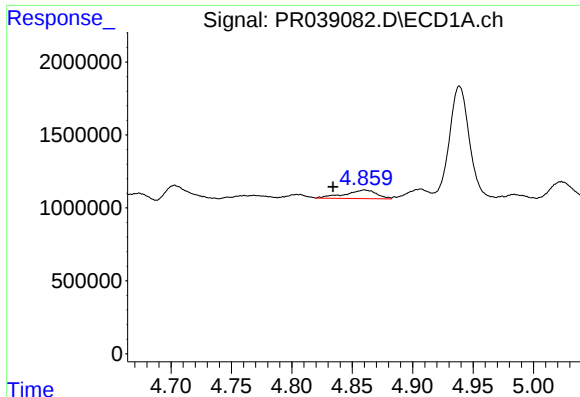
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: 0.010 min
Response: 10756280
Conc: 179.16 ng/ml



#20 AR-1242-5

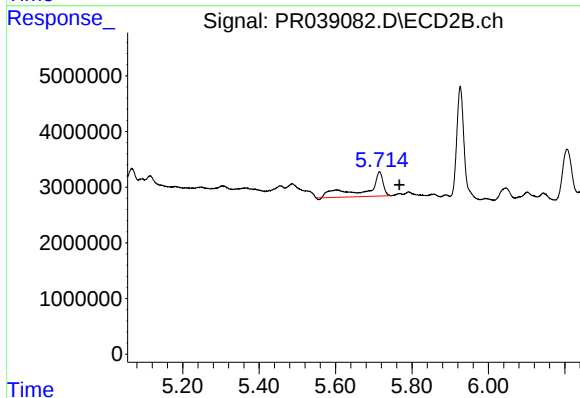
R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 8409298
Conc: 51.02 ng/ml



#21 AR-1248-1

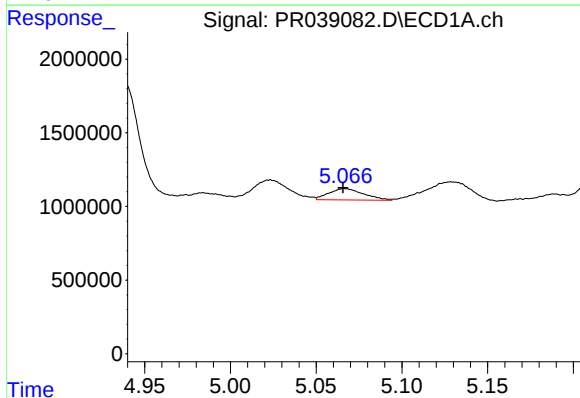
R.T.: 4.860 min
Delta R.T.: 0.026 min
Response: 1089376
Conc: 24.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



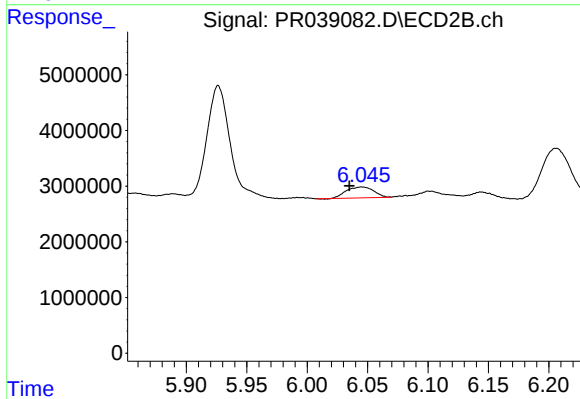
#21 AR-1248-1

R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 13187778
Conc: 85.54 ng/ml



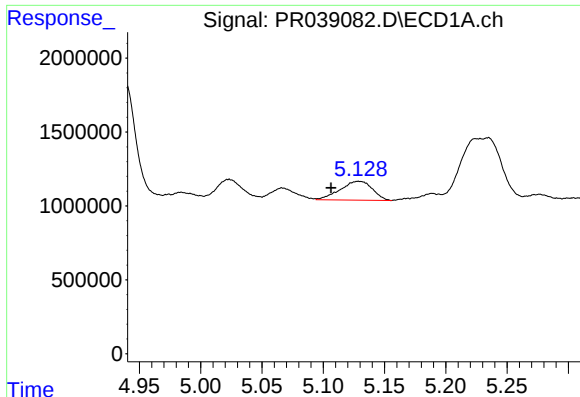
#22 AR-1248-2

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 1079169
Conc: 18.04 ng/ml



#22 AR-1248-2

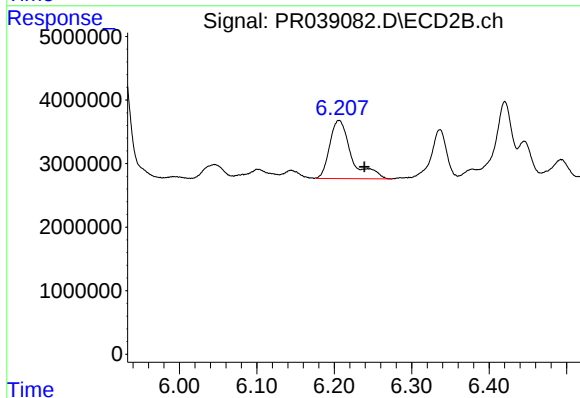
R.T.: 6.045 min
Delta R.T.: 0.010 min
Response: 3084919
Conc: 15.13 ng/ml



#23 AR-1248-3

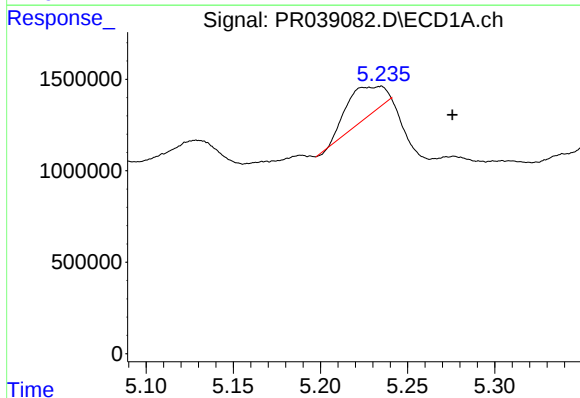
R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2340128
Conc: 37.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



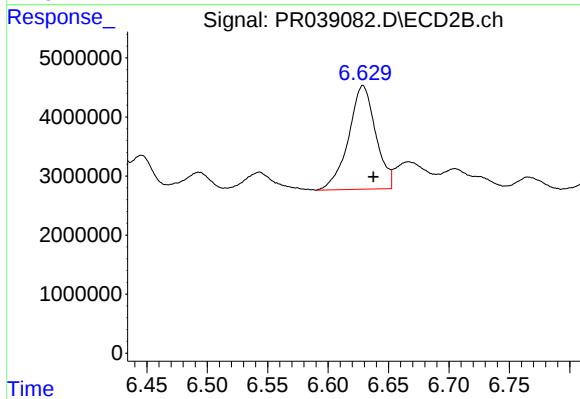
#23 AR-1248-3

R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 17786521
Conc: 75.52 ng/ml



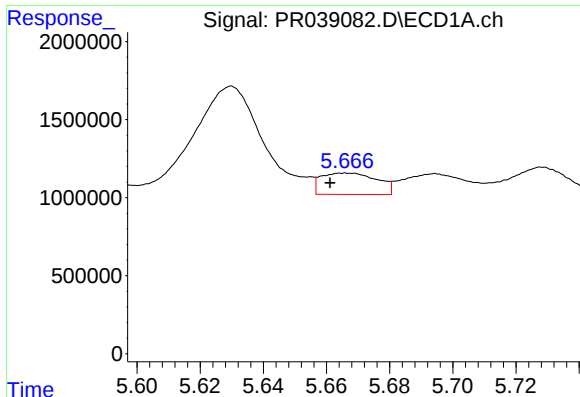
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.041 min
Response: 2537276
Conc: 32.43 ng/ml



#24 AR-1248-4

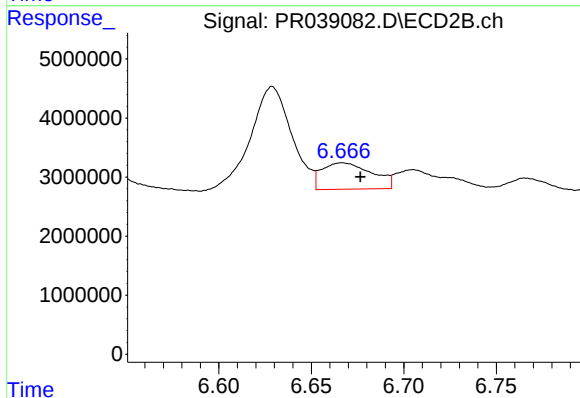
R.T.: 6.629 min
Delta R.T.: -0.009 min
Response: 27391214
Conc: 94.94 ng/ml



#25 AR-1248-5

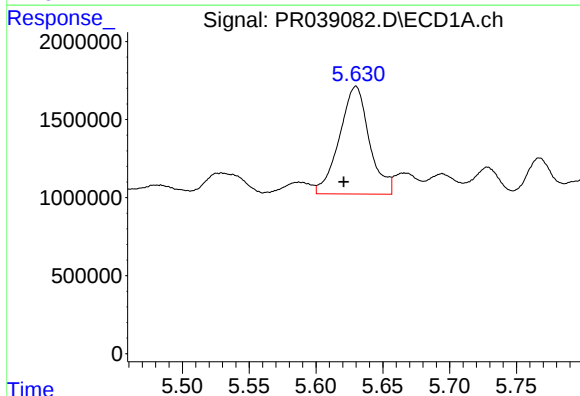
R.T.: 5.666 min
Delta R.T.: 0.005 min
Response: 1693244
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



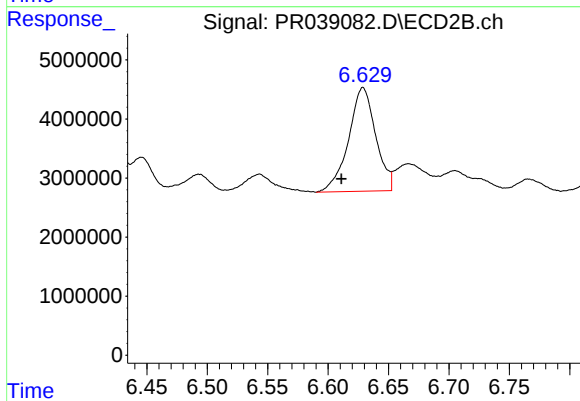
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 8409298
Conc: 30.72 ng/ml



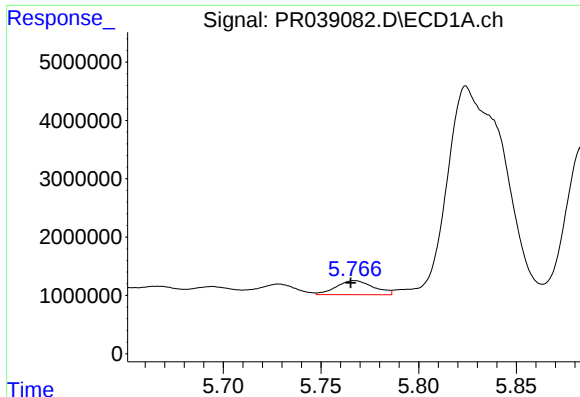
#26 AR-1254-1

R.T.: 5.630 min
Delta R.T.: 0.009 min
Response: 10756280
Conc: 103.20 ng/ml



#26 AR-1254-1

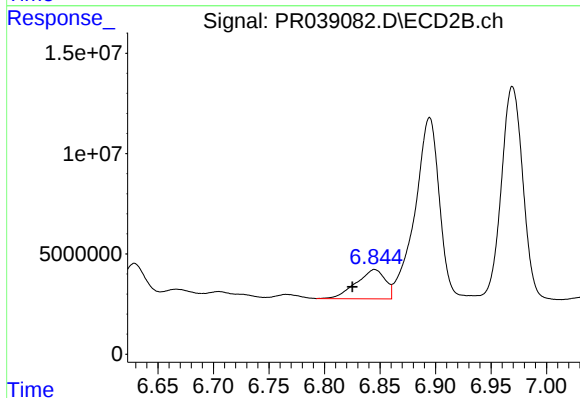
R.T.: 6.629 min
Delta R.T.: 0.018 min
Response: 27391214
Conc: 120.65 ng/ml



#27 AR-1254-2

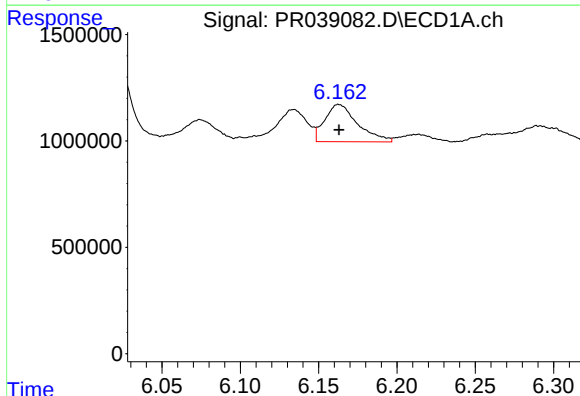
R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 3187395
Conc: 34.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



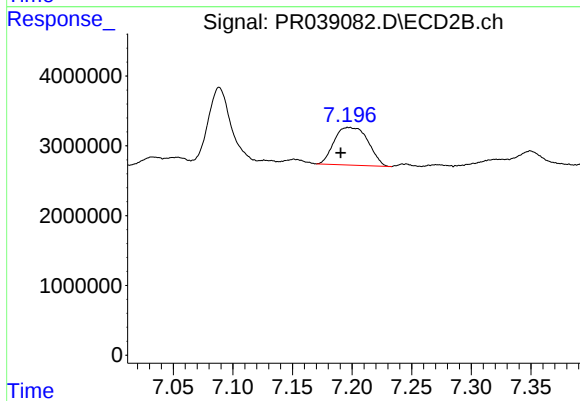
#27 AR-1254-2

R.T.: 6.845 min
Delta R.T.: 0.020 min
Response: 26591402
Conc: 74.26 ng/ml



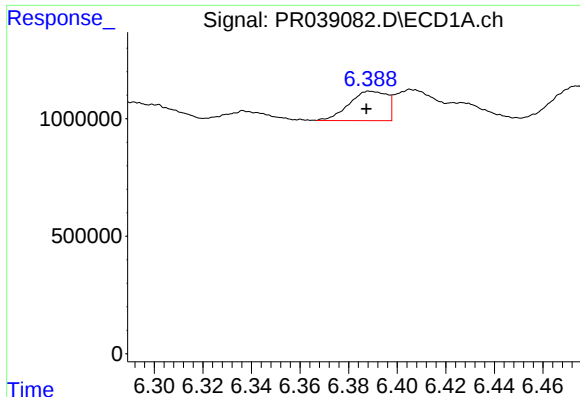
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 2558145
Conc: 16.27 ng/ml



#28 AR-1254-3

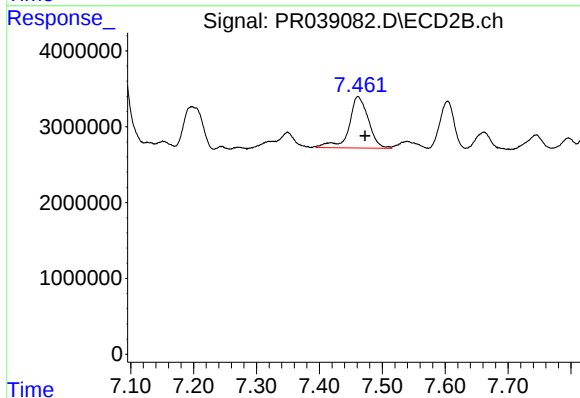
R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 10664606
Conc: 26.09 ng/ml



#29 AR-1254-4

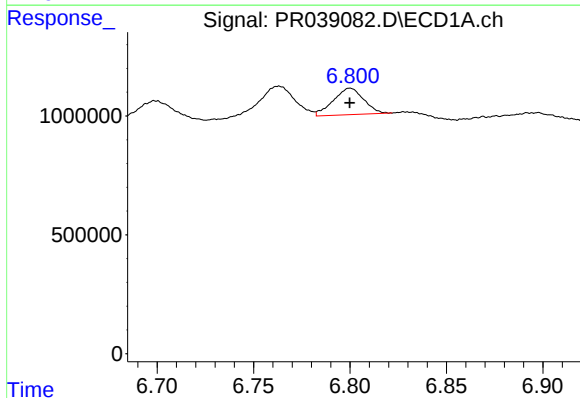
R.T.: 6.389 min
Delta R.T.: 0.001 min
Response: 1355530
Conc: 13.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



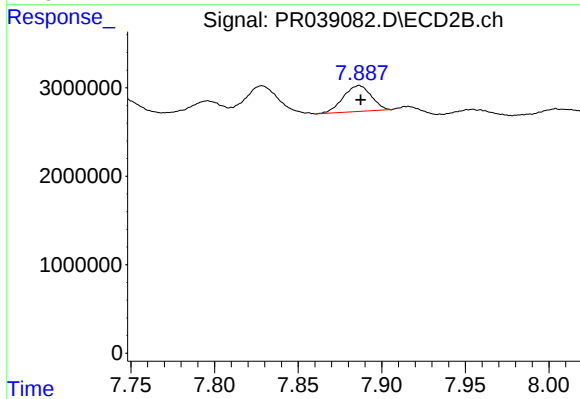
#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: -0.011 min
Response: 14498344
Conc: 46.61 ng/ml



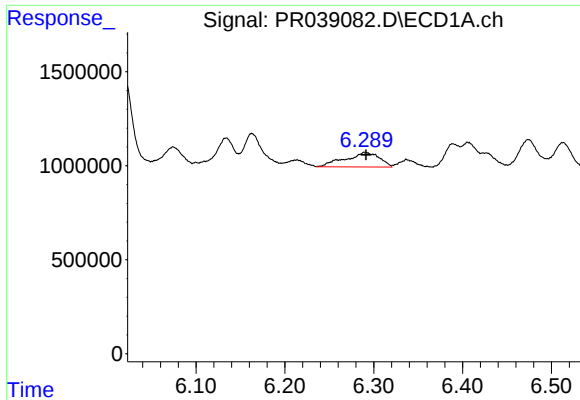
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 1215691
Conc: 8.54 ng/ml



#30 AR-1254-5

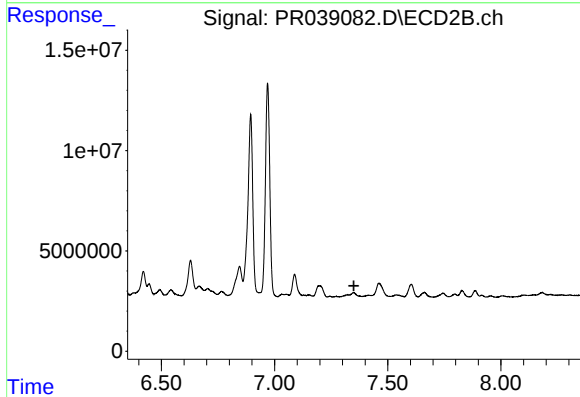
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 3395042
Conc: 10.23 ng/ml



#31 AR-1260-1

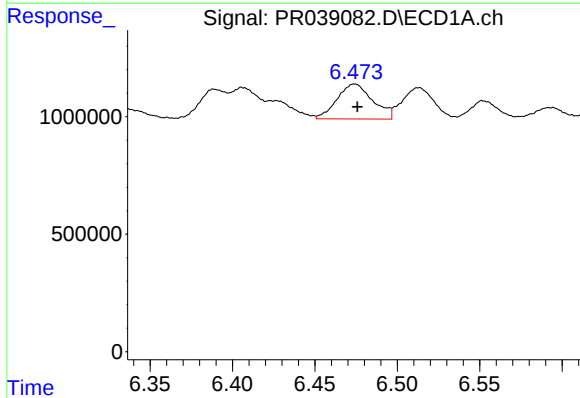
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 2053808
Conc: 17.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



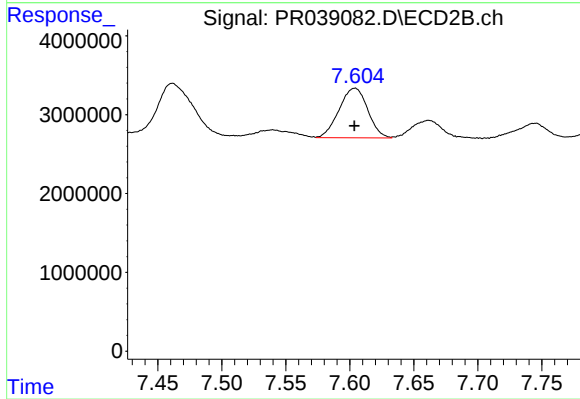
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



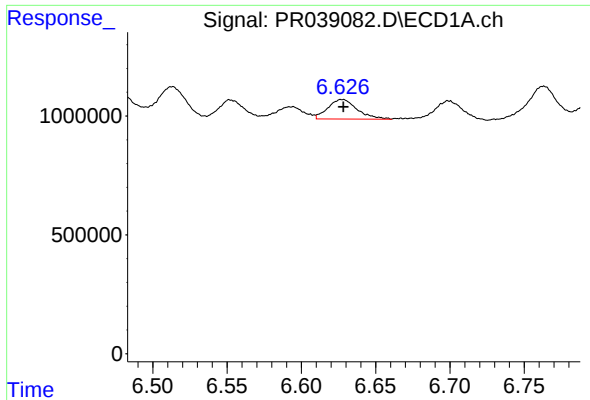
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 2248813
Conc: 15.08 ng/ml



#32 AR-1260-2

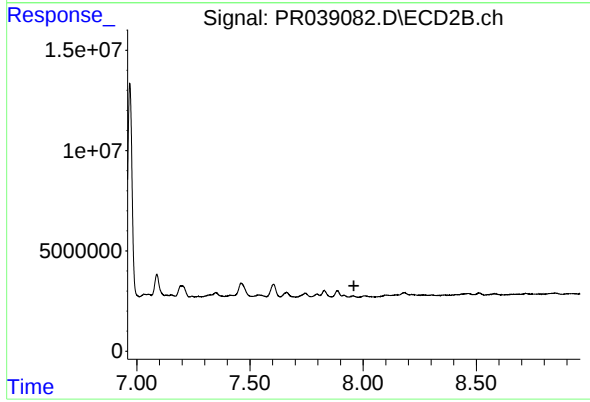
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 9793913
Conc: 24.36 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1125721
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-010



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.