

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102818\
 Data File : PR033332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 11:17
 Operator : SM\SJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:46:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 01:45:52 2018
 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...	4.759	3.738	929.3E6	3472.3E6	52.711	52.427
2)	SA Decachlor...	10.749	8.734	798.2E6	2001.9E6	49.313	51.488
Target Compounds							
3)	L1 AR-1016-1	5.943	4.823	185.3E6	653.7E6	280.727	287.716
4)	L1 AR-1016-2	5.967	4.842	227.0E6	717.7E6	235.200	205.678
5)	L1 AR-1016-3	6.030	5.019	115.2E6	427.4E6	197.051	247.810 #
6)	L1 AR-1016-4	6.129	5.058	123.1E6	836.0E6	257.857	606.212 #
7)	L1 AR-1016-5	6.425	5.271	279.1E6	1042.5E6	591.251	579.176
21)	L5 AR-1248-1	5.943	4.823	185.3E6	653.7E6	500.000	500.000
22)	L5 AR-1248-2	6.217	5.058	256.1E6	836.0E6	500.000	500.000
23)	L5 AR-1248-3	6.425	5.099	279.1E6	849.5E6	500.000	500.000
24)	L5 AR-1248-4	6.832	5.271	317.4E6	1042.5E6	500.000	500.000
25)	L5 AR-1248-5	6.871	5.661	299.3E6	1025.9E6	500.000	500.000
26)	L6 AR-1254-1	6.804	5.620	238.9E6	1454.5E6	291.272	377.748 #
27)	L6 AR-1254-2	7.030	5.765	312.5E6	425.3E6	255.088	130.430 #
28)	L6 AR-1254-3	7.395	6.168	172.1E6	638.7E6	134.019	123.559
29)	L6 AR-1254-4	7.682	6.394	115.5E6	428.0E6	124.747	137.423
30)	L6 AR-1254-5	8.105	6.810	27973347	143.5E6	23.811	37.358 #
31)	L7 AR-1260-1	7.559	6.313	21801119	306.2E6	22.765	100.661 #
32)	L7 AR-1260-2	7.813	6.480	30217303	51635084	26.853	14.405 #
33)	L7 AR-1260-3	0.000	6.636	0	79460171	N.D.	23.643 #
34)	L7 AR-1260-4	8.414	7.106	16718042	24916774	17.063	9.590 #
35)	L7 AR-1260-5	8.767	7.344	11093267	60875771	5.645	9.300 #
36)	L8 AR-1262-1	0.000	6.878	0	5266952	N.D.	1.504 #
37)	L8 AR-1262-2	8.767	7.344	11093267	60875771	5.913	9.530 #
38)	L8 AR-1262-3	0.000	7.626	0	19255673	N.D.	7.650 #
39)	L8 AR-1262-4	0.000	7.691	0	31368082	N.D.	7.000 #
40)	L8 AR-1262-5	0.000	8.187	0	3436649	N.D.	1.882 #
41)	L9 AR-1268-1	0.000	7.626	0	19255673	N.D.	2.438 #
42)	L9 AR-1268-2	0.000	7.691	0	31368082	N.D.	4.389 #
43)	L9 AR-1268-3	9.455	7.898	7178498	39263080	3.946	6.453 #
44)	L9 AR-1268-4	0.000	8.187	0	3436649	N.D.	1.589 #
45)	L9 AR-1268-5	10.379	8.478	9329350	18238134	1.596	1.057 #

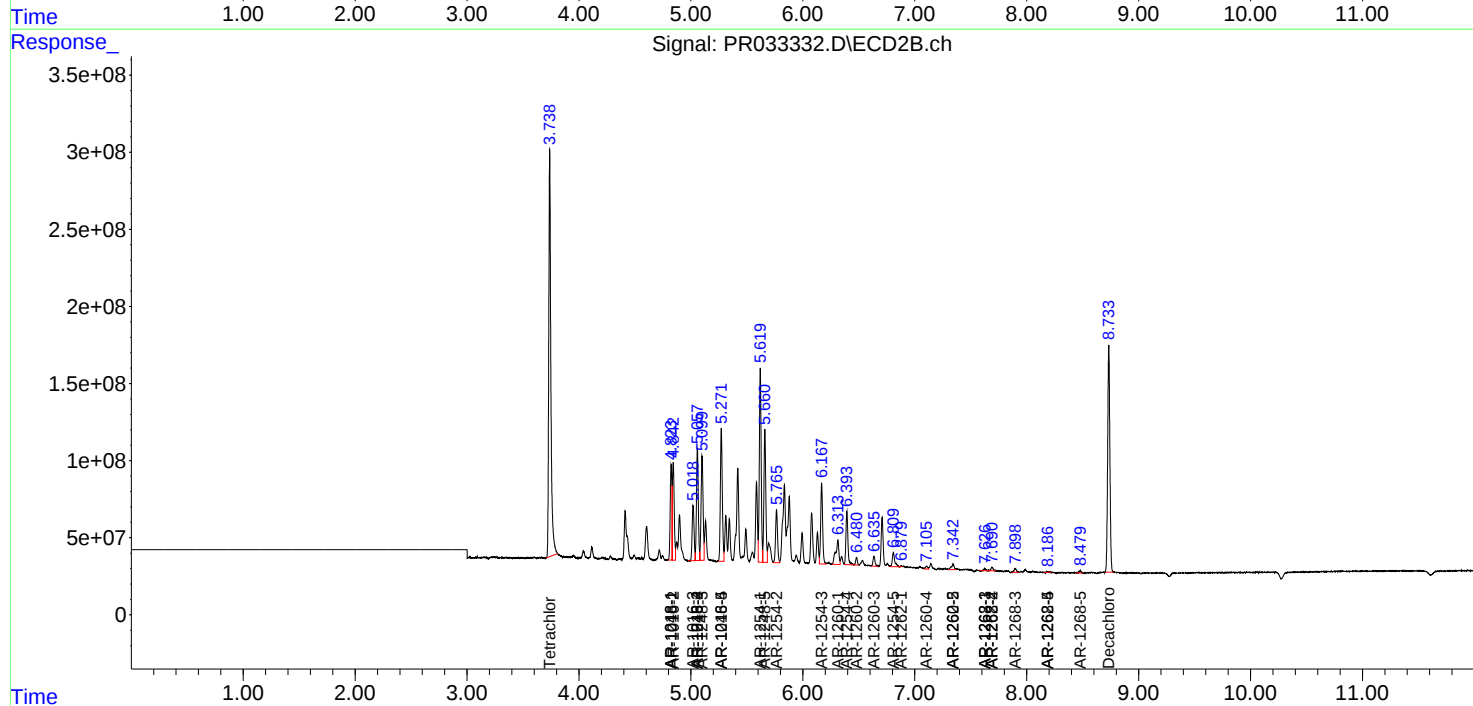
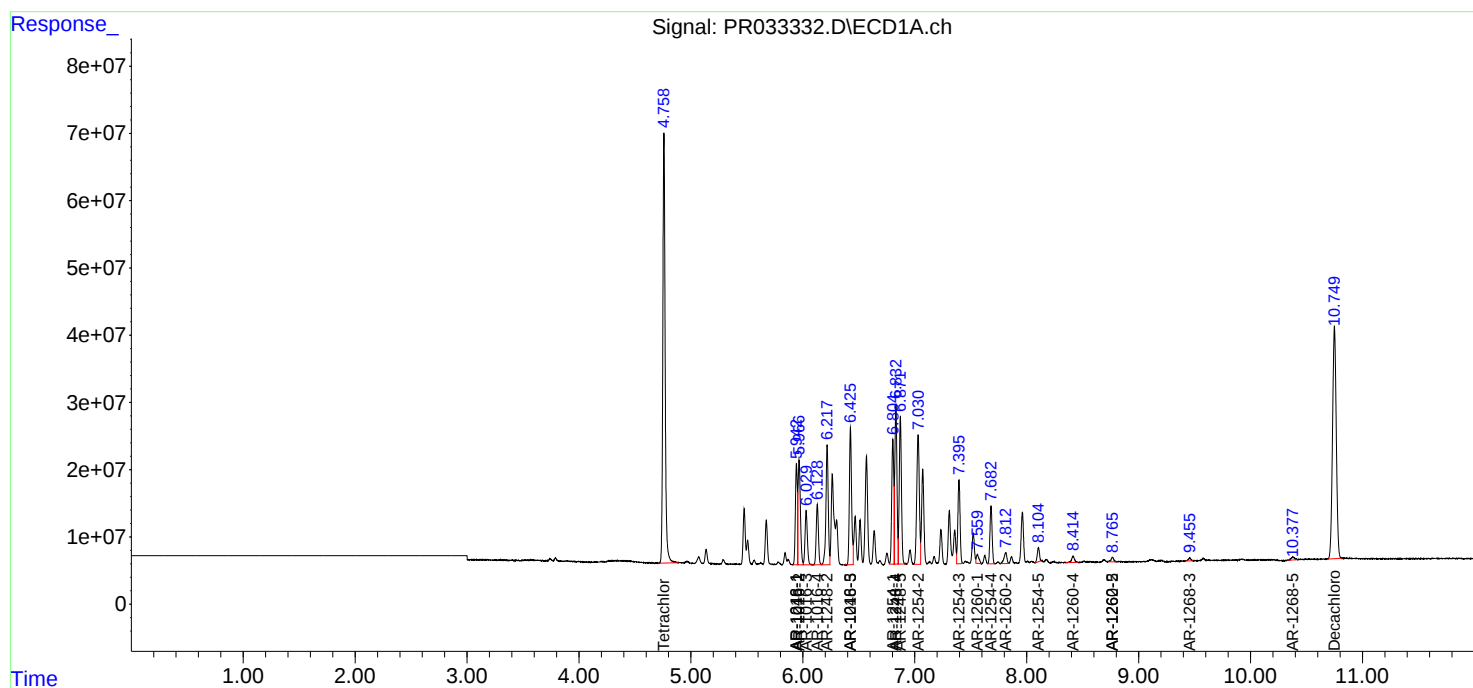
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

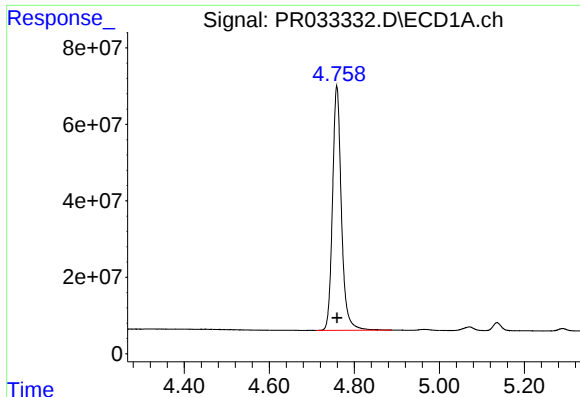
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102818\
Data File : PR033332.D
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Acq On : 27 Oct 2018 11:17
Operator : SM\SJ
Sample : AR1248CCC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 01:45:52 2018
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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

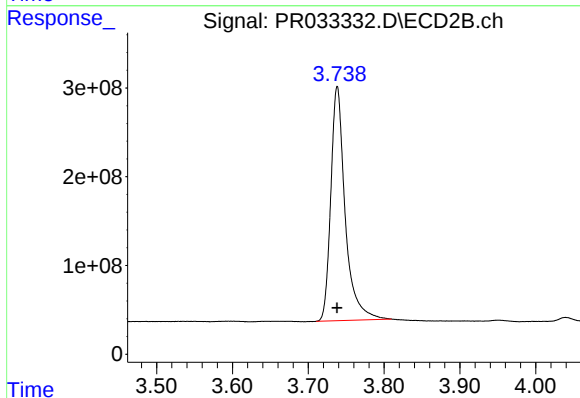




#1 Tetrachloro-m-xylene

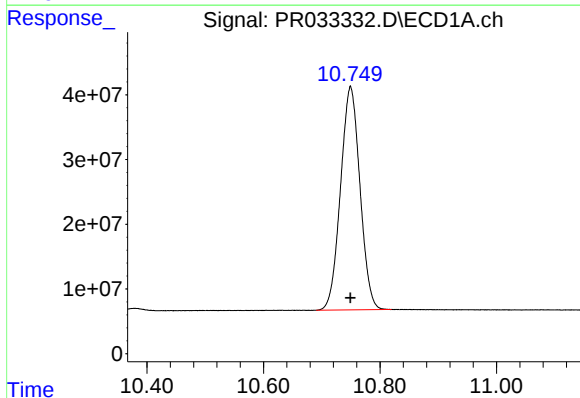
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 929305298
Conc: 52.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



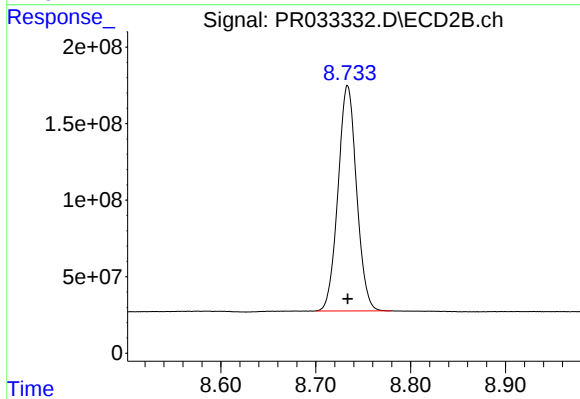
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 3472332724
Conc: 52.43 ng/ml



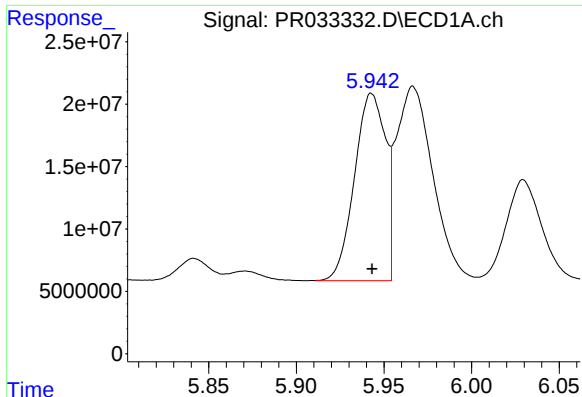
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: 0.000 min
Response: 798220255
Conc: 49.31 ng/ml



#2 Decachlorobiphenyl

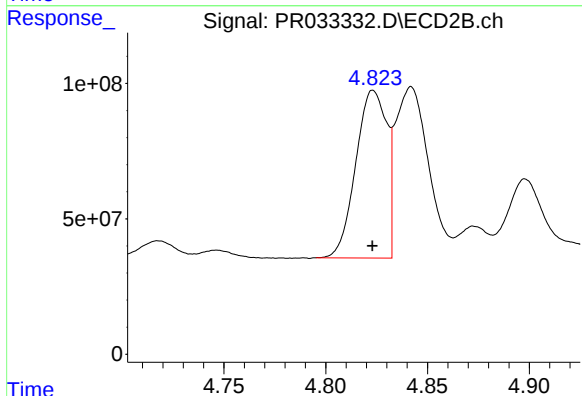
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 2001854663
Conc: 51.49 ng/ml



#3 AR-1016-1

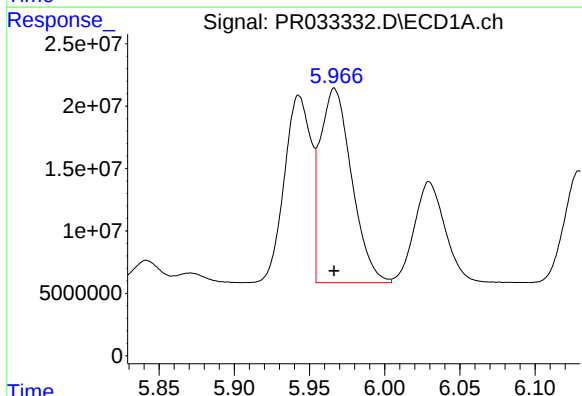
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 185317510
Conc: 280.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



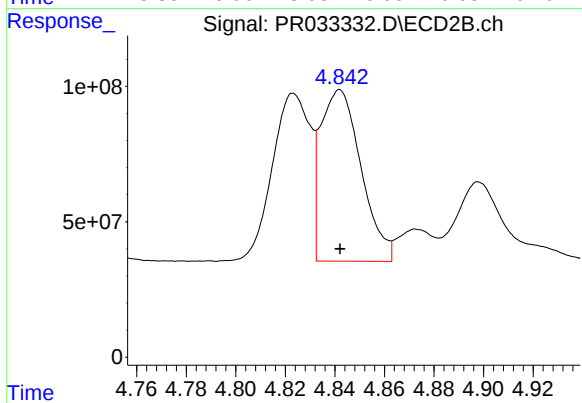
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 653727821
Conc: 287.72 ng/ml



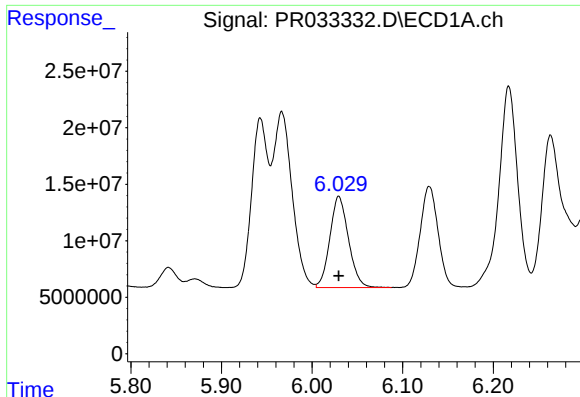
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 226970442
Conc: 235.20 ng/ml



#4 AR-1016-2

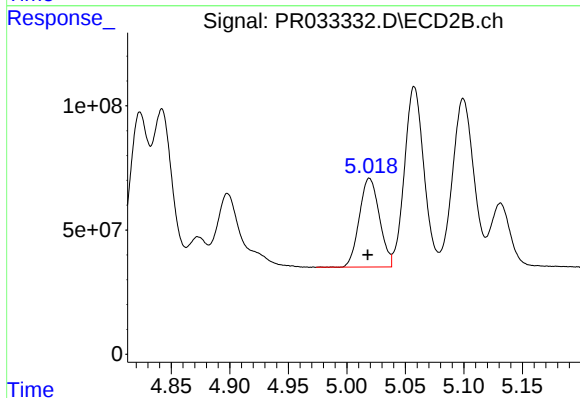
R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 717740442
Conc: 205.68 ng/ml



#5 AR-1016-3

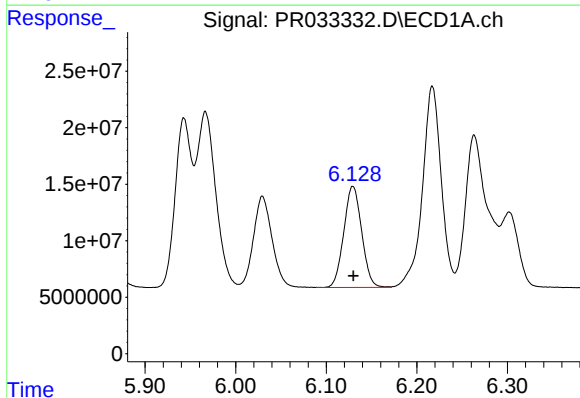
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 115216235
Conc: 197.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



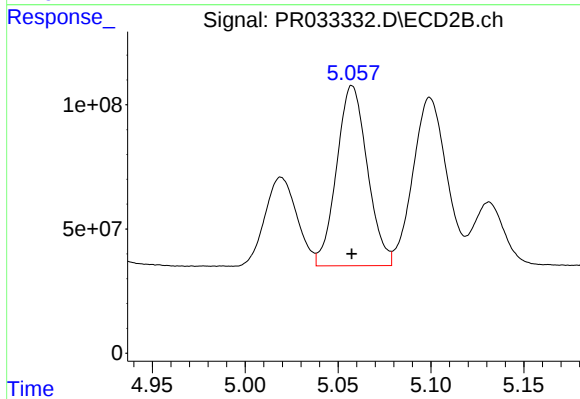
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.002 min
Response: 427411284
Conc: 247.81 ng/ml



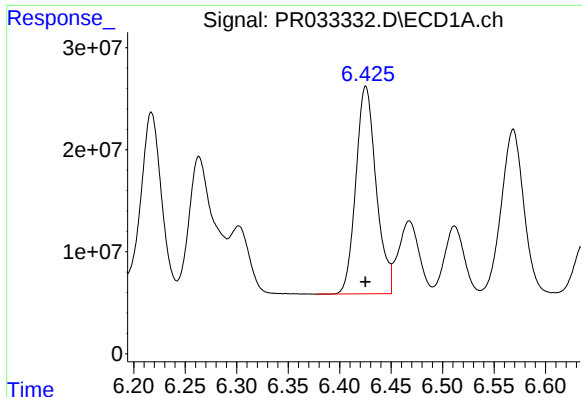
#6 AR-1016-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 123065644
Conc: 257.86 ng/ml



#6 AR-1016-4

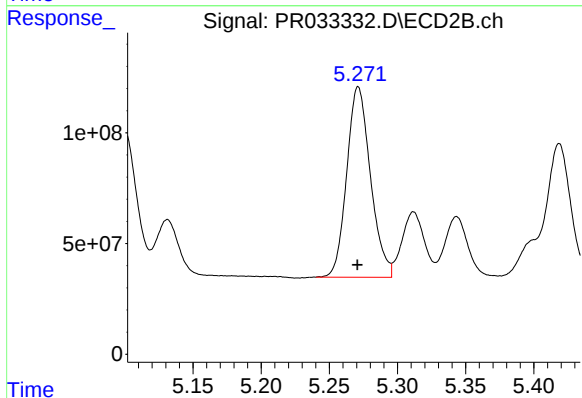
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 835981720
Conc: 606.21 ng/ml



#7 AR-1016-5

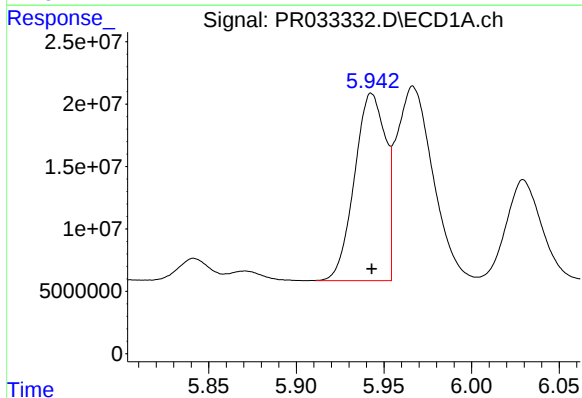
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 279143578
Conc: 591.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



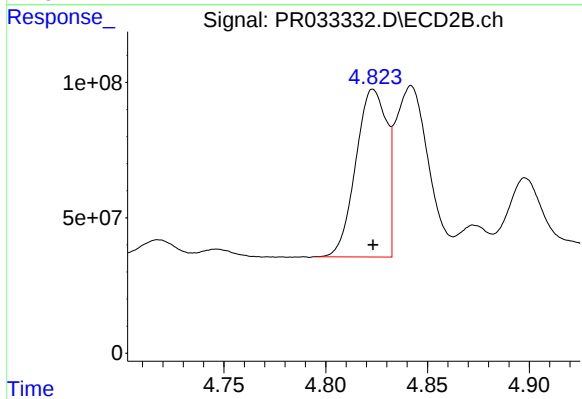
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1042486030
Conc: 579.18 ng/ml



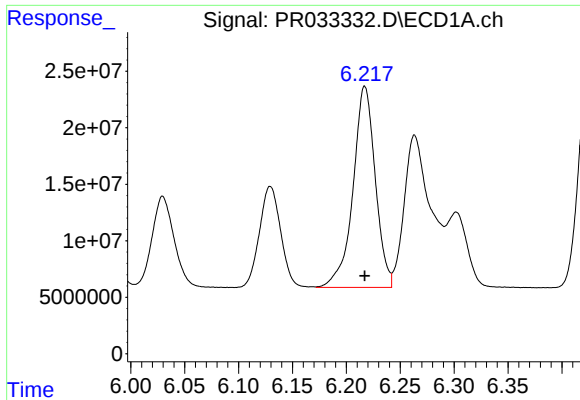
#21 AR-1248-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 185317510
Conc: 500.00 ng/ml



#21 AR-1248-1

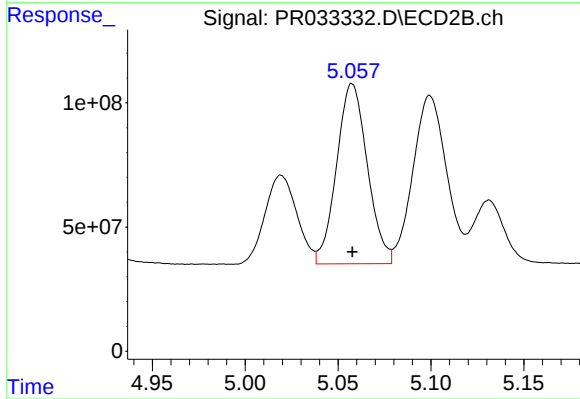
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 653727821
Conc: 500.00 ng/ml



#22 AR-1248-2

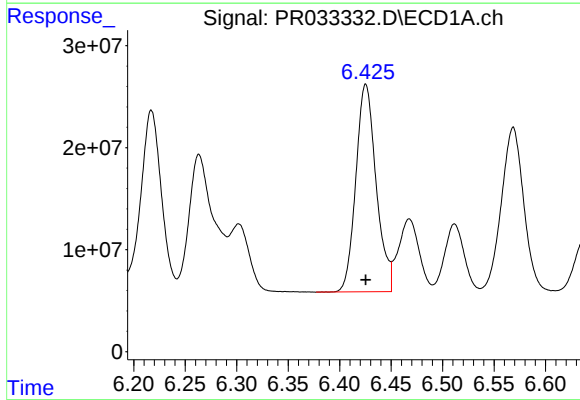
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 256055762
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



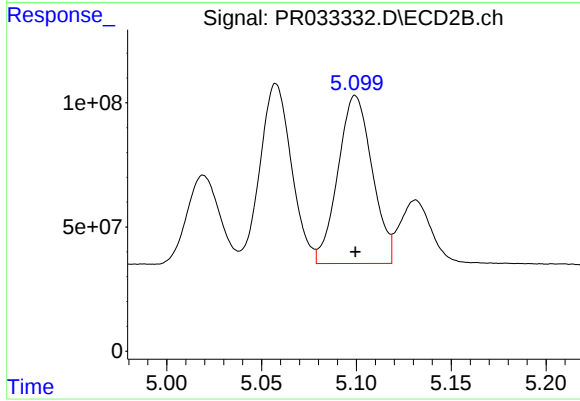
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 835981720
Conc: 500.00 ng/ml



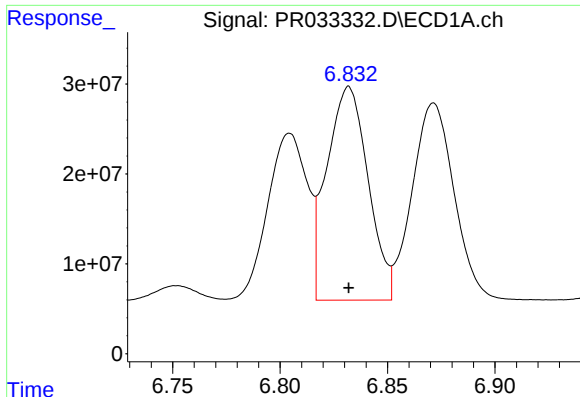
#23 AR-1248-3

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 279143578
Conc: 500.00 ng/ml



#23 AR-1248-3

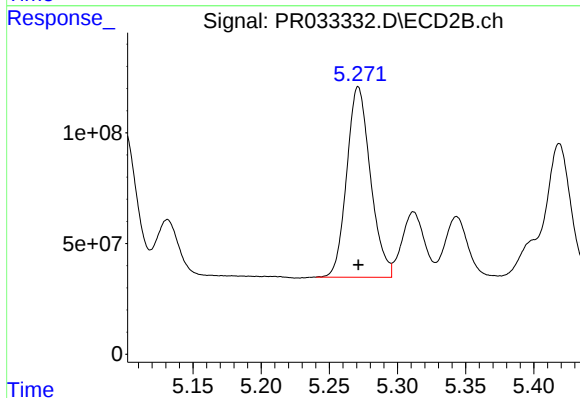
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 849540777
Conc: 500.00 ng/ml



#24 AR-1248-4

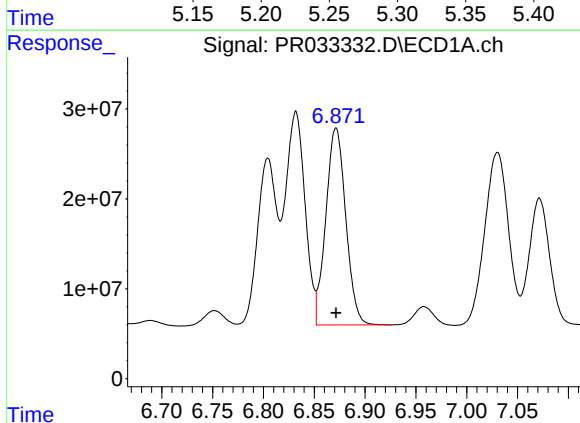
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 317432124
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



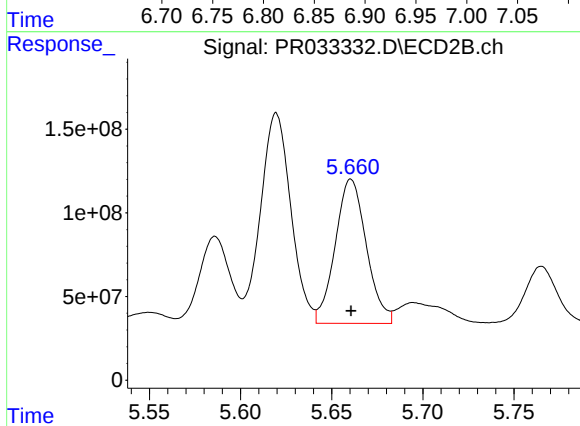
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1042486030
Conc: 500.00 ng/ml



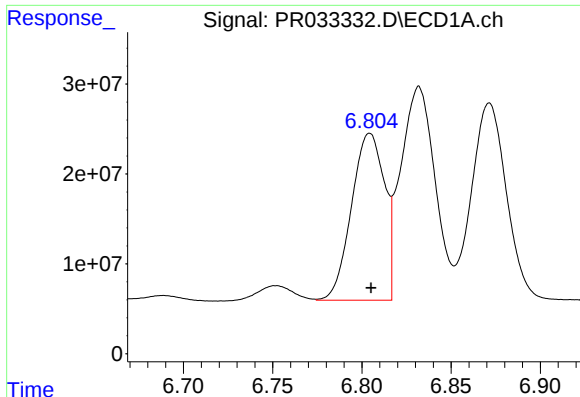
#25 AR-1248-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 299299735
Conc: 500.00 ng/ml



#25 AR-1248-5

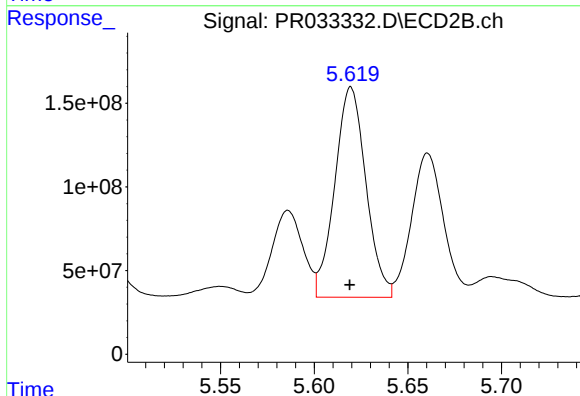
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1025905782
Conc: 500.00 ng/ml



#26 AR-1254-1

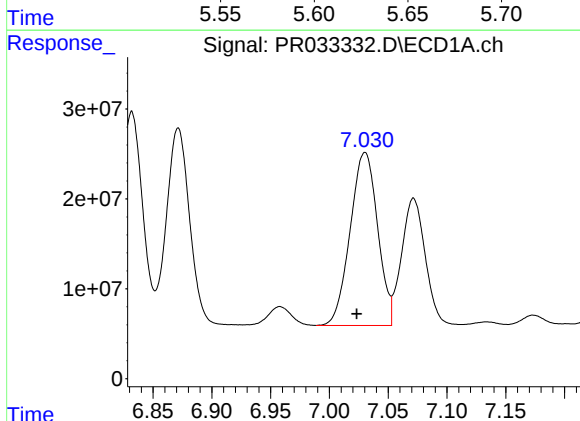
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 238892679
Conc: 291.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



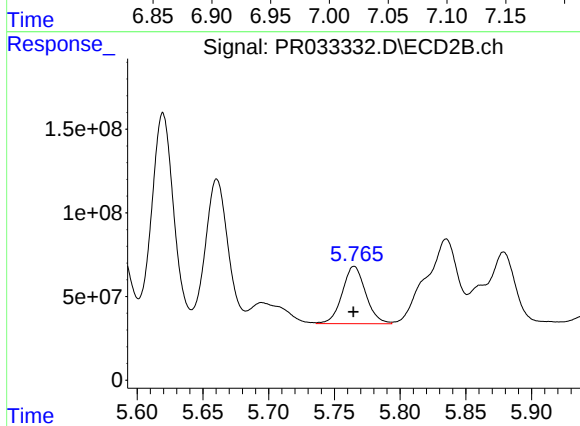
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 1454499034
Conc: 377.75 ng/ml



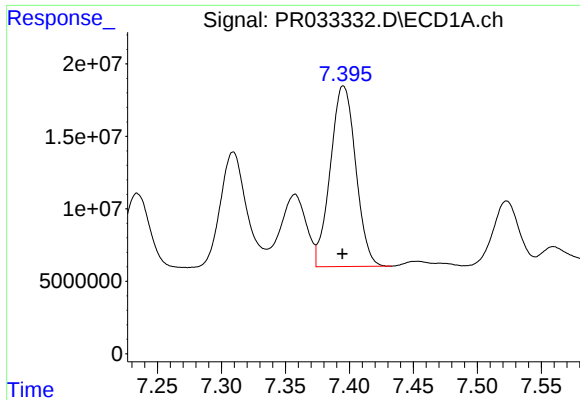
#27 AR-1254-2

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 312544462
Conc: 255.09 ng/ml



#27 AR-1254-2

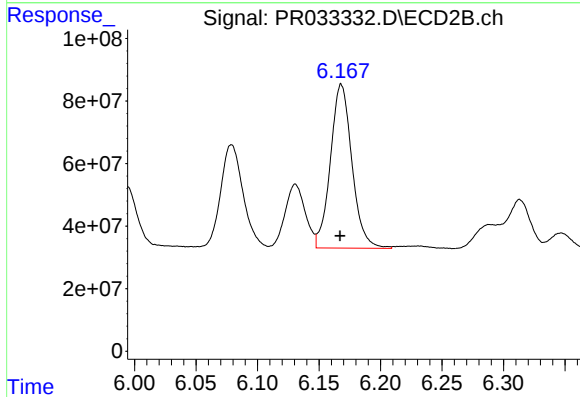
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 425292769
Conc: 130.43 ng/ml



#28 AR-1254-3

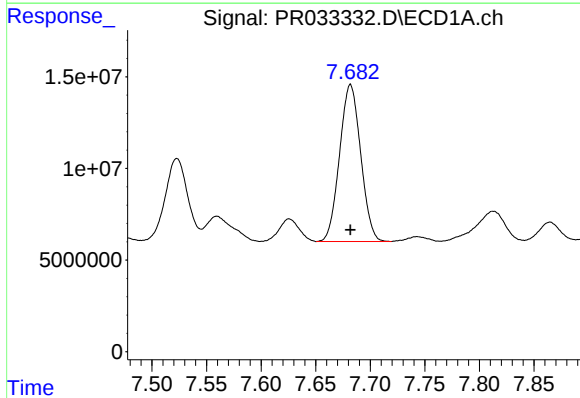
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 172133833
Conc: 134.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



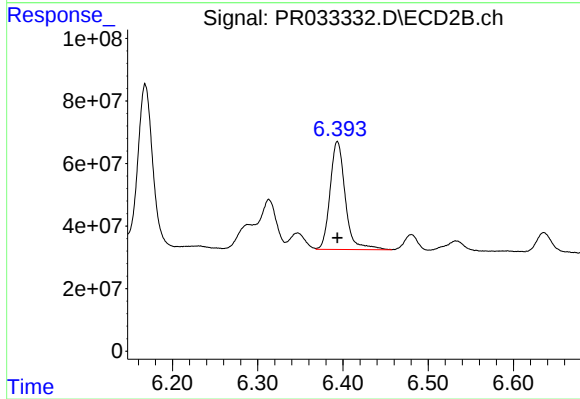
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 638652753
Conc: 123.56 ng/ml



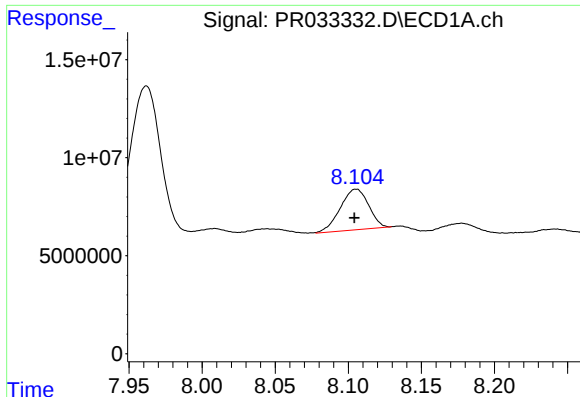
#29 AR-1254-4

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 115496190
Conc: 124.75 ng/ml



#29 AR-1254-4

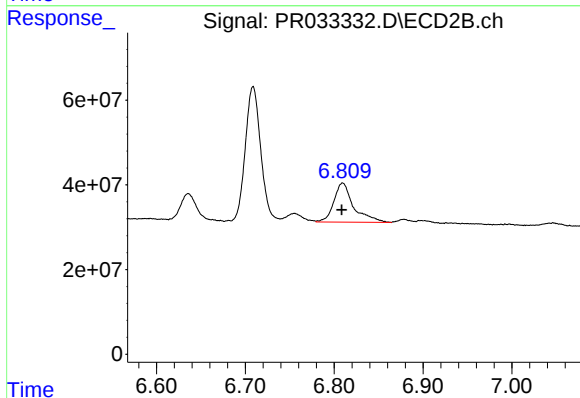
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 427985826
Conc: 137.42 ng/ml



#30 AR-1254-5

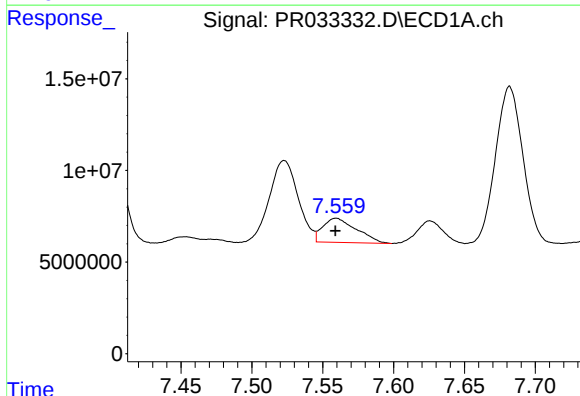
R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 27973347
Conc: 23.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



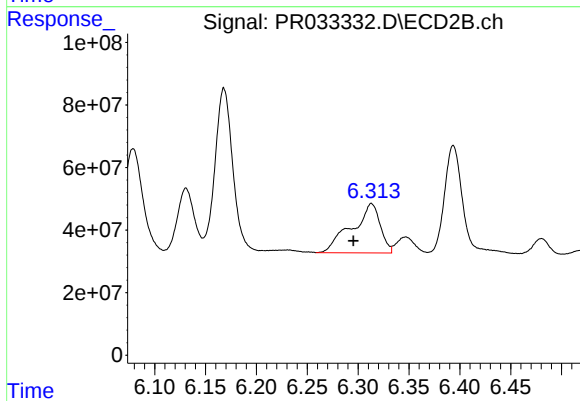
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 143541299
Conc: 37.36 ng/ml



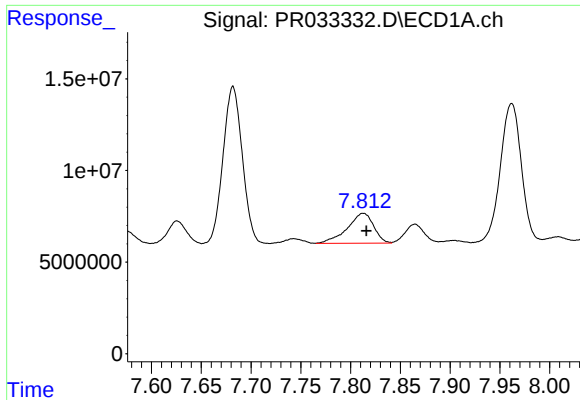
#31 AR-1260-1

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 21801119
Conc: 22.76 ng/ml



#31 AR-1260-1

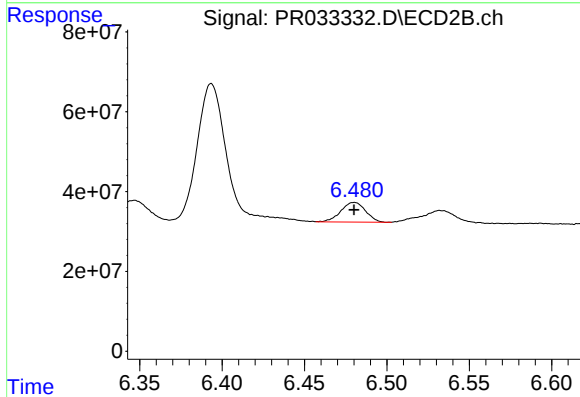
R.T.: 6.313 min
Delta R.T.: 0.018 min
Response: 306164396
Conc: 100.66 ng/ml



#32 AR-1260-2

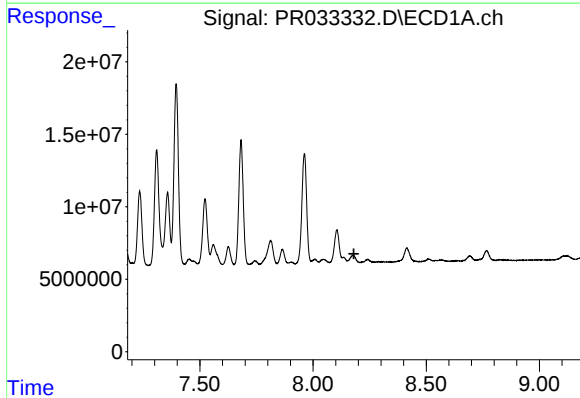
R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 30217303
Conc: 26.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



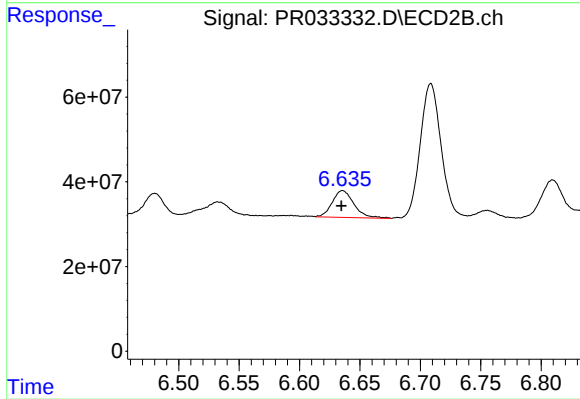
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 51635084
Conc: 14.41 ng/ml



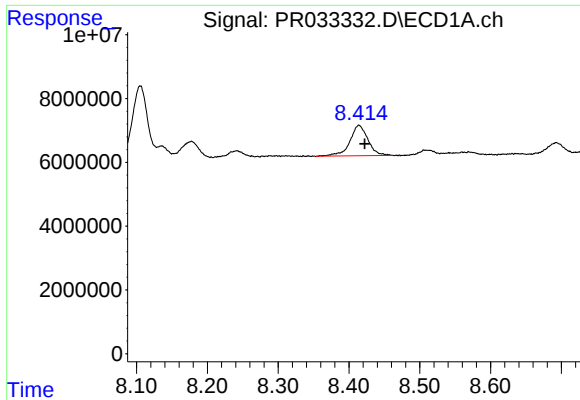
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#33 AR-1260-3

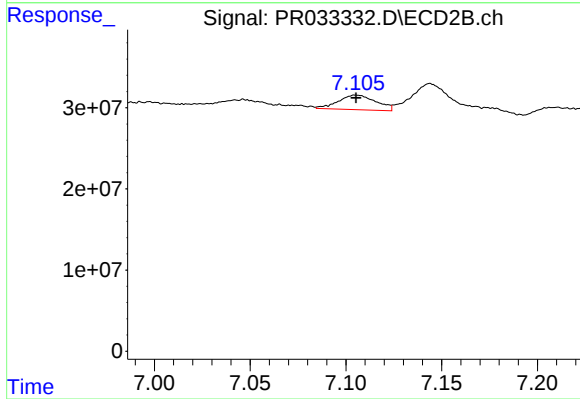
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 79460171
Conc: 23.64 ng/ml



#34 AR-1260-4

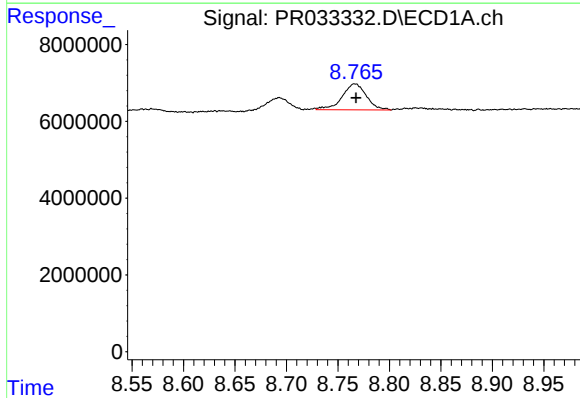
R.T.: 8.414 min
Delta R.T.: -0.008 min
Response: 16718042
Conc: 17.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



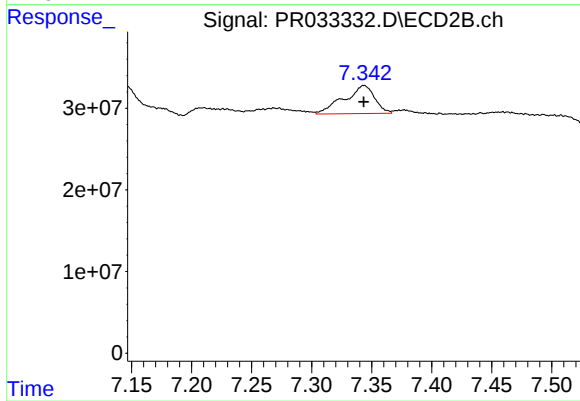
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 24916774
Conc: 9.59 ng/ml



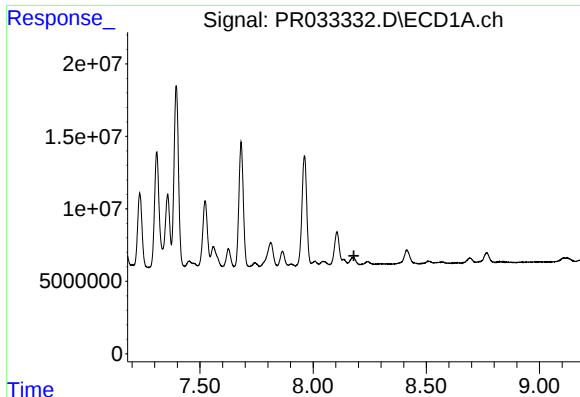
#35 AR-1260-5

R.T.: 8.767 min
Delta R.T.: -0.001 min
Response: 11093267
Conc: 5.65 ng/ml



#35 AR-1260-5

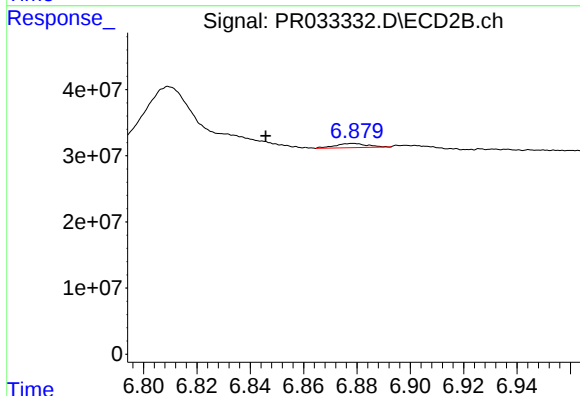
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 60875771
Conc: 9.30 ng/ml



#36 AR-1262-1

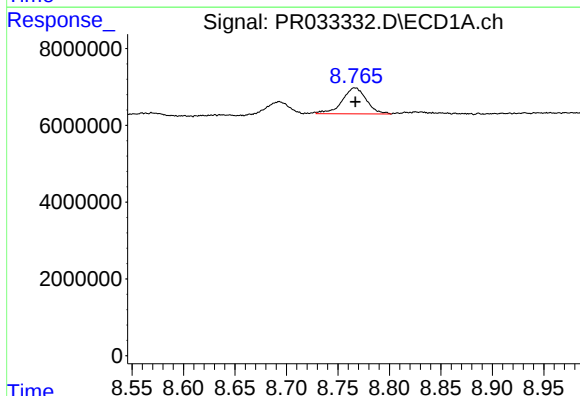
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



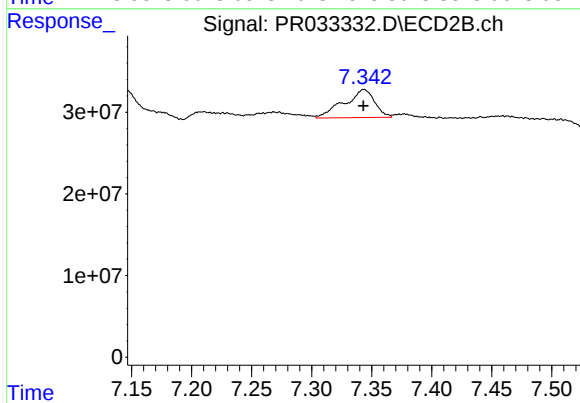
#36 AR-1262-1

R.T.: 6.878 min
Delta R.T.: 0.033 min
Response: 5266952
Conc: 1.50 ng/ml



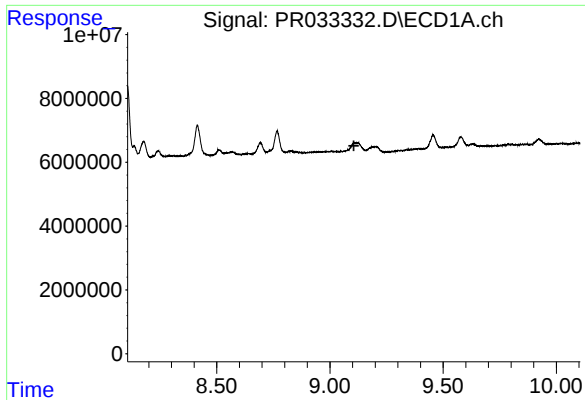
#37 AR-1262-2

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 11093267
Conc: 5.91 ng/ml



#37 AR-1262-2

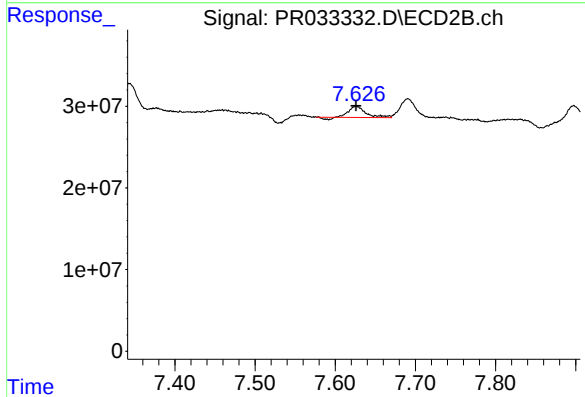
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 60875771
Conc: 9.53 ng/ml



#38 AR-1262-3

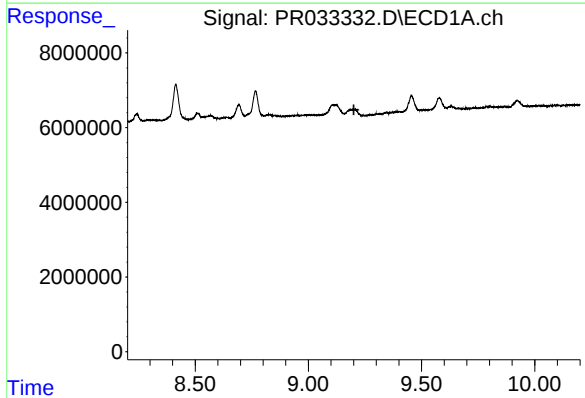
R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



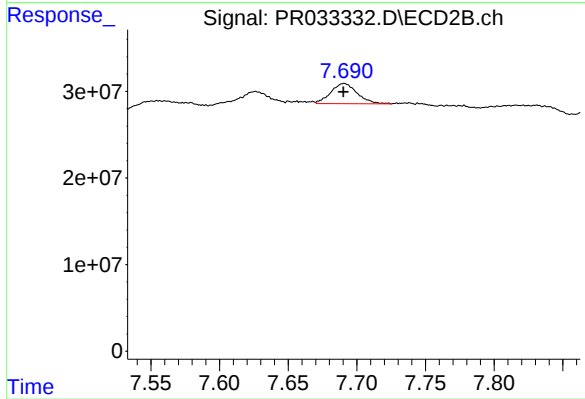
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 19255673
Conc: 7.65 ng/ml



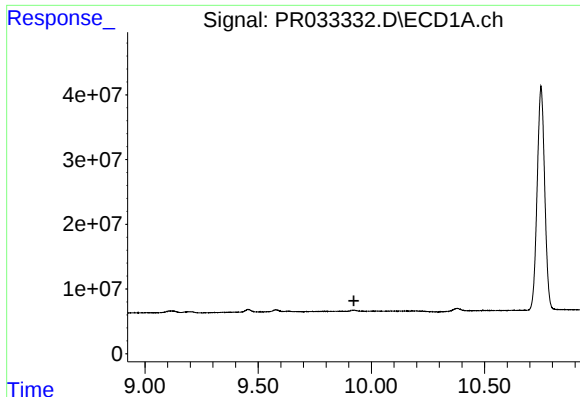
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.



#39 AR-1262-4

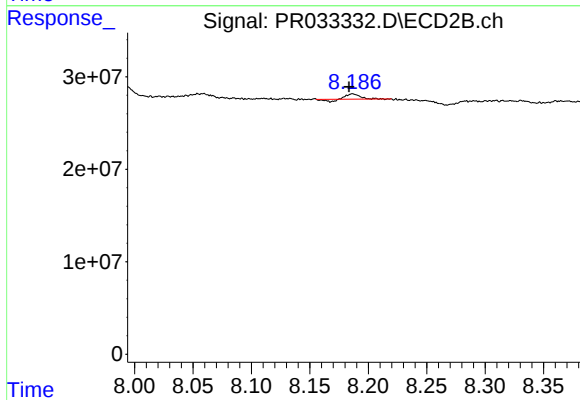
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 31368082
Conc: 7.00 ng/ml



#40 AR-1262-5

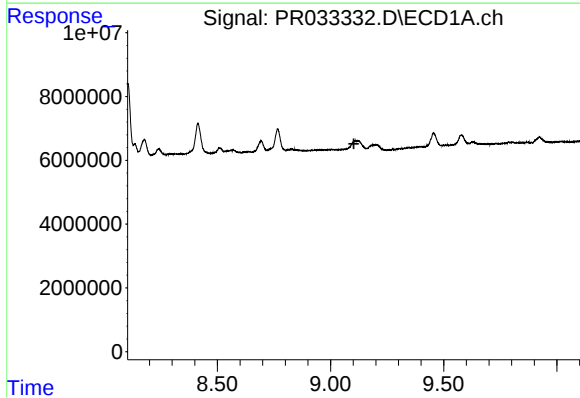
R.T.: 0.000 min
Exp R.T. : 9.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



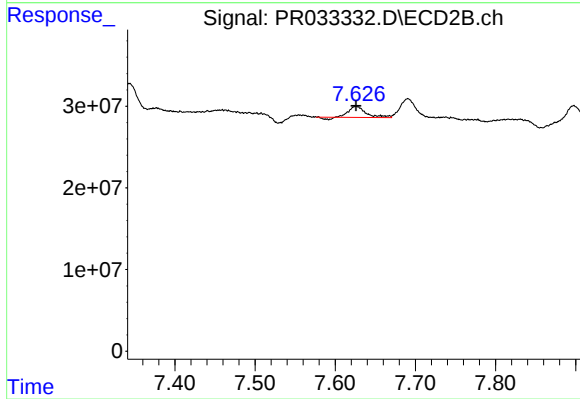
#40 AR-1262-5

R.T.: 8.187 min
Delta R.T.: 0.003 min
Response: 3436649
Conc: 1.88 ng/ml



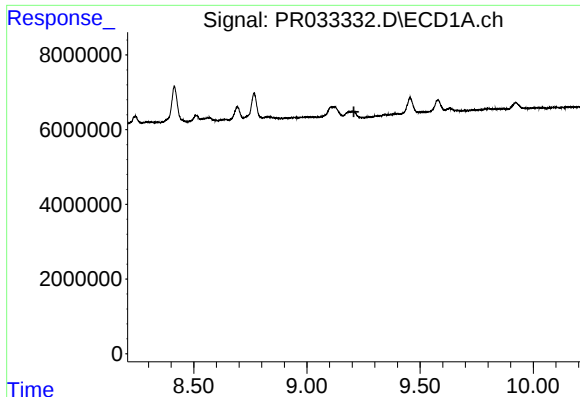
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

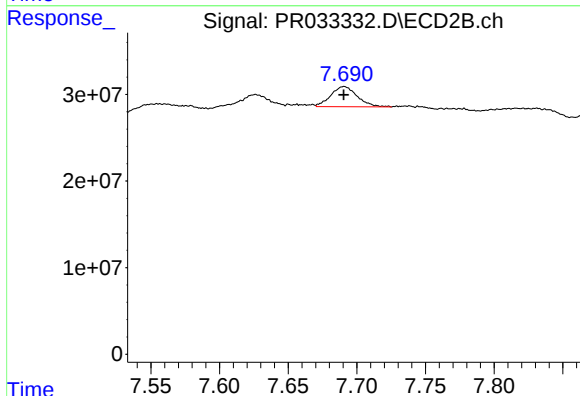
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 19255673
Conc: 2.44 ng/ml



#42 AR-1268-2

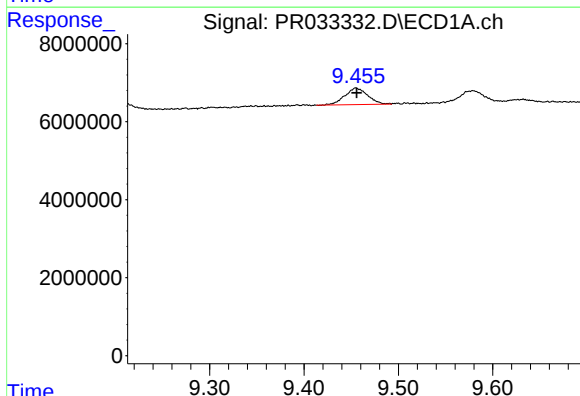
R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



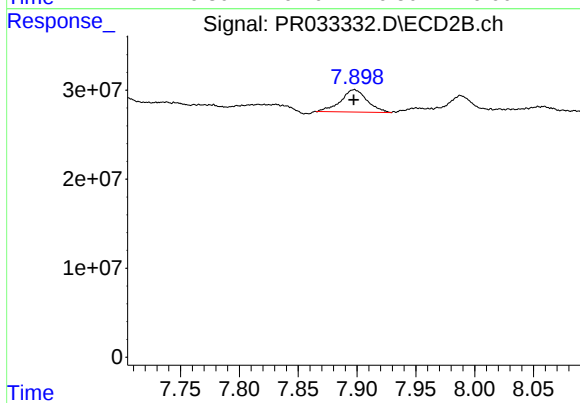
#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 31368082
Conc: 4.39 ng/ml



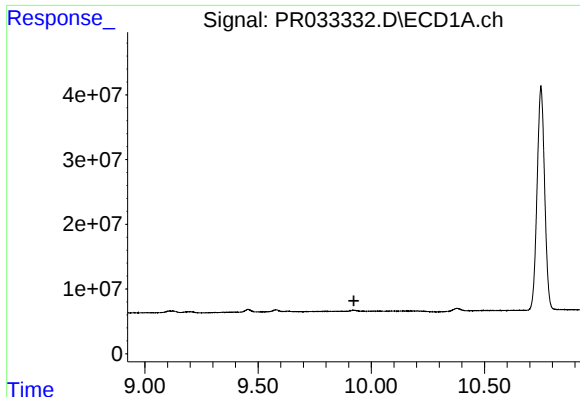
#43 AR-1268-3

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 7178498
Conc: 3.95 ng/ml



#43 AR-1268-3

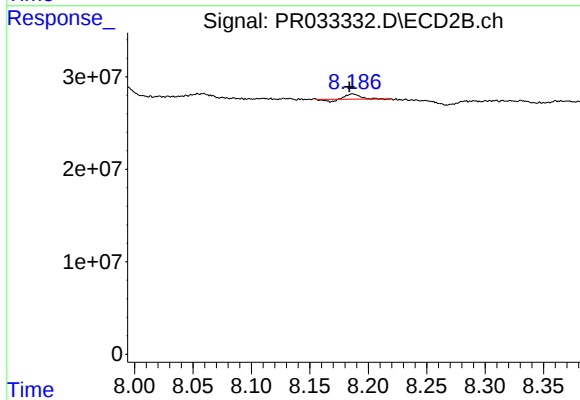
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 39263080
Conc: 6.45 ng/ml



#44 AR-1268-4

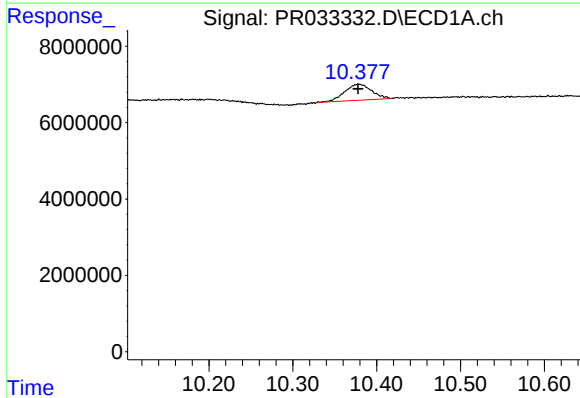
R.T.: 0.000 min
Exp R.T.: 9.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



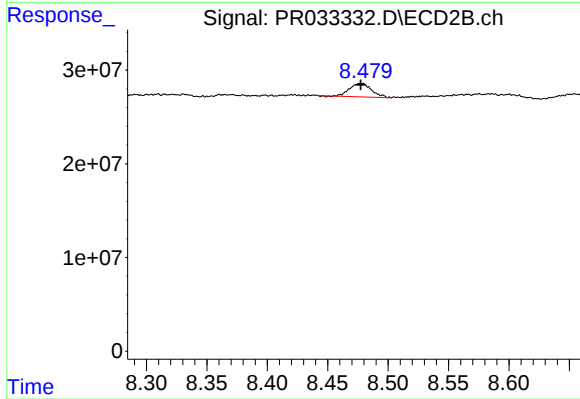
#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: 0.003 min
Response: 3436649
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 10.379 min
Delta R.T.: 0.000 min
Response: 9329350
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 18238134
Conc: 1.06 ng/ml